

# Installation Guide

Upon receiving the goods, please first inspect the installation environment. If it's unsuitable, do not installation! Please contact the after sales service team.

 Floor Requirements: Must be level, smooth, and even. Unevenness or slopes will affect the sliding of door panels.



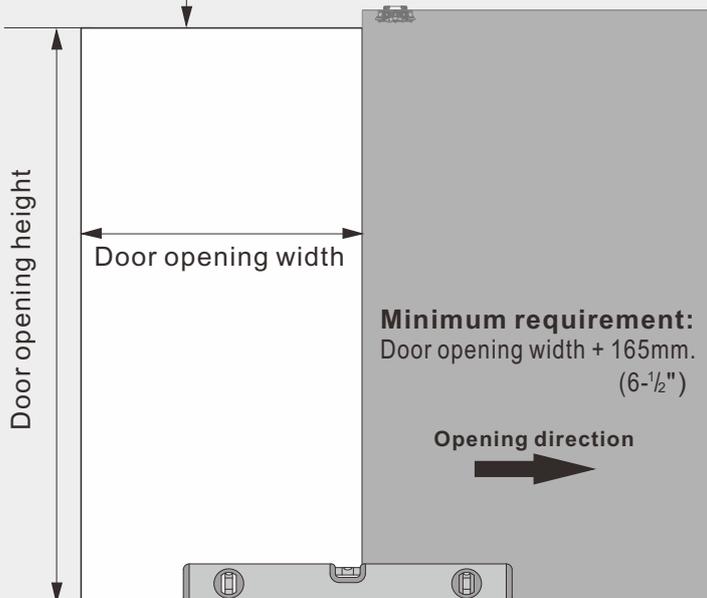
 The location for installing the main support frame must be capable of bearing the load.

 The distance from the top of the door opening to the ceiling must be at least 120 mm (4-3/4")

 The space required for door swing must exceed the door width. Minimum requirement: Door opening width + 165mm (6-1/2").

## No door frame

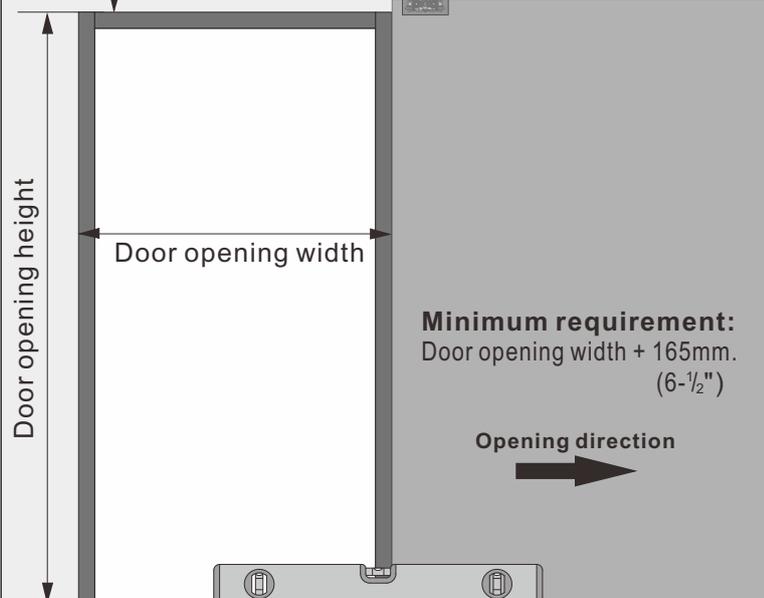
Leave an 120mm (4-3/4") distance.



The ground must be level.

## With door frame (edge measurement required)

Leave an 120mm (4-3/4") distance.



The ground must be level.

EC

REP

Company: E-CrossStu GmbH  
Address: Mainzer Landstr.69, 60329 Frankfurt am Main  
Mail: E-CrossStu@web.de



UK

REP

Company: YH Consulting Limited  
Address: C/O YH Consulting Limited Office 147, Centurion House,  
London Road, Staines-upon-Thames, Surrey, TW18 4AX  
Mail: H2YHUK@gmail.com

# YL32-48

# WARNING and CAUTION !!!

## EN English

Please follow all safety operating procedures during installation. Pay attention to keep this product away from children.

## DE Deutsch

Bitte beachten Sie während der Installation alle Sicherheitsvorschriften. Achten Sie darauf, dieses Produkt von Kindern fernzuhalten.

## FR Français

Pendant l'installation, suivez toutes les procédures d'exploitation de sécurité. Prenez soin de garder ce produit loin des enfants.

## IT Italiano

Si prega di seguire tutte le procedure operative di sicurezza durante l'installazione. Prestare attenzione a tenere questo prodotto lontano dai bambini.

## ES Español

Durante la instalación, siga todos los procedimientos de operación de Seguridad. Preste atención a mantener este producto alejado de los niños.

## NL Nederlands

Volg alle veiligheidsprocedures tijdens de installatie. Let op om dit product uit de buurt van kinderen te houden.

## PL Polski

Podczas instalacji należy przestrzegać wszystkich procedur bezpieczeństwa. Zwróć uwagę, aby trzymać ten produkt z dala od dzieci.

## CZ Čeština

Během instalace dodržujte všechny bezpečnostní provozní postupy. Věnujte pozornost tomu, aby tento výrobek udržel dál od dětí.

## SE Svenska

Följ alla säkerhetsrutiner under installationen. Var uppmärksam på att hålla denna produkt borta från barn.

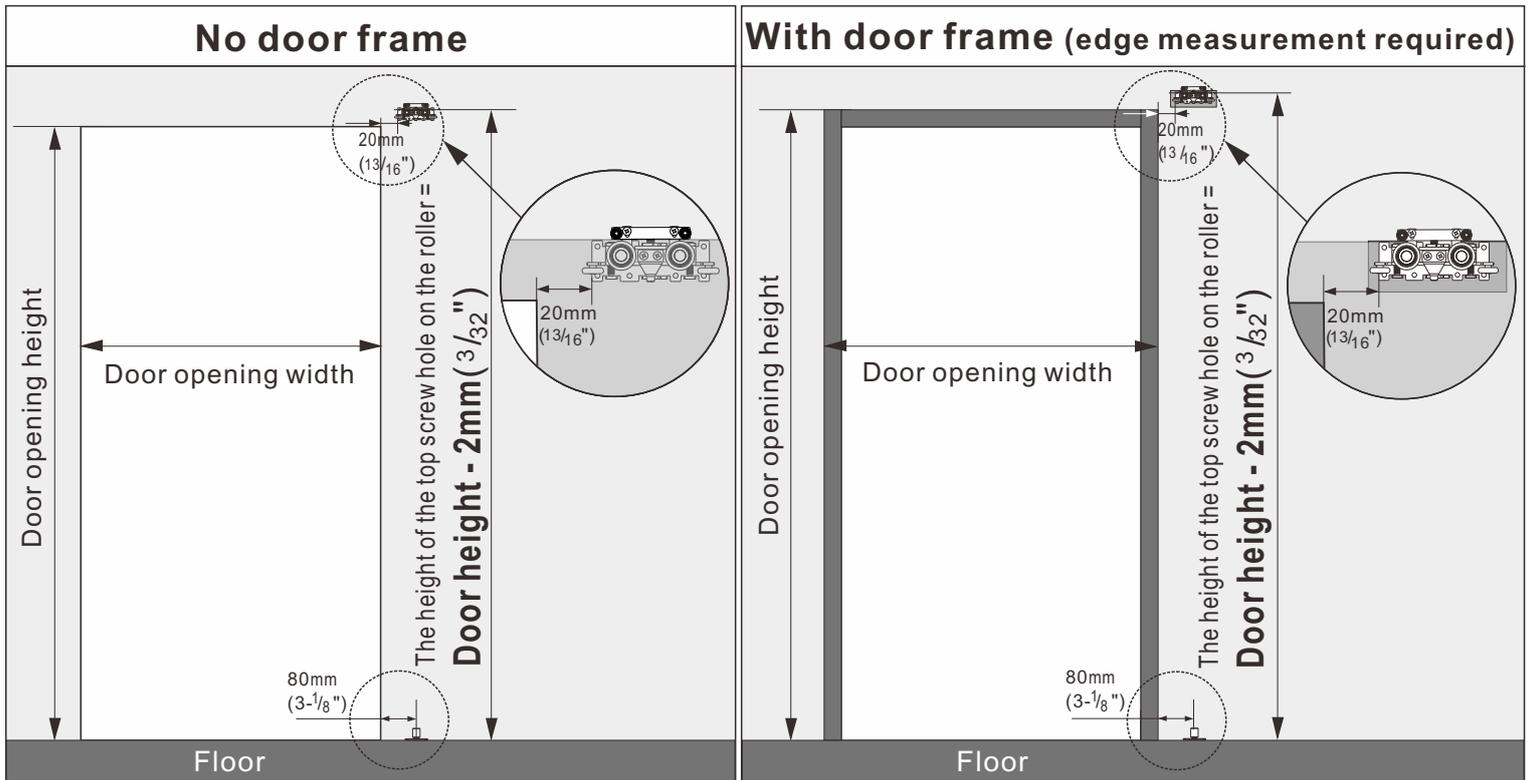
## TR Türkçe

Lütfen kurulu sırasında tüm güvenlik işleme prosedürlerini takip edin. Bu ürünü çocuklardan uzak tutmak için dikkat et.

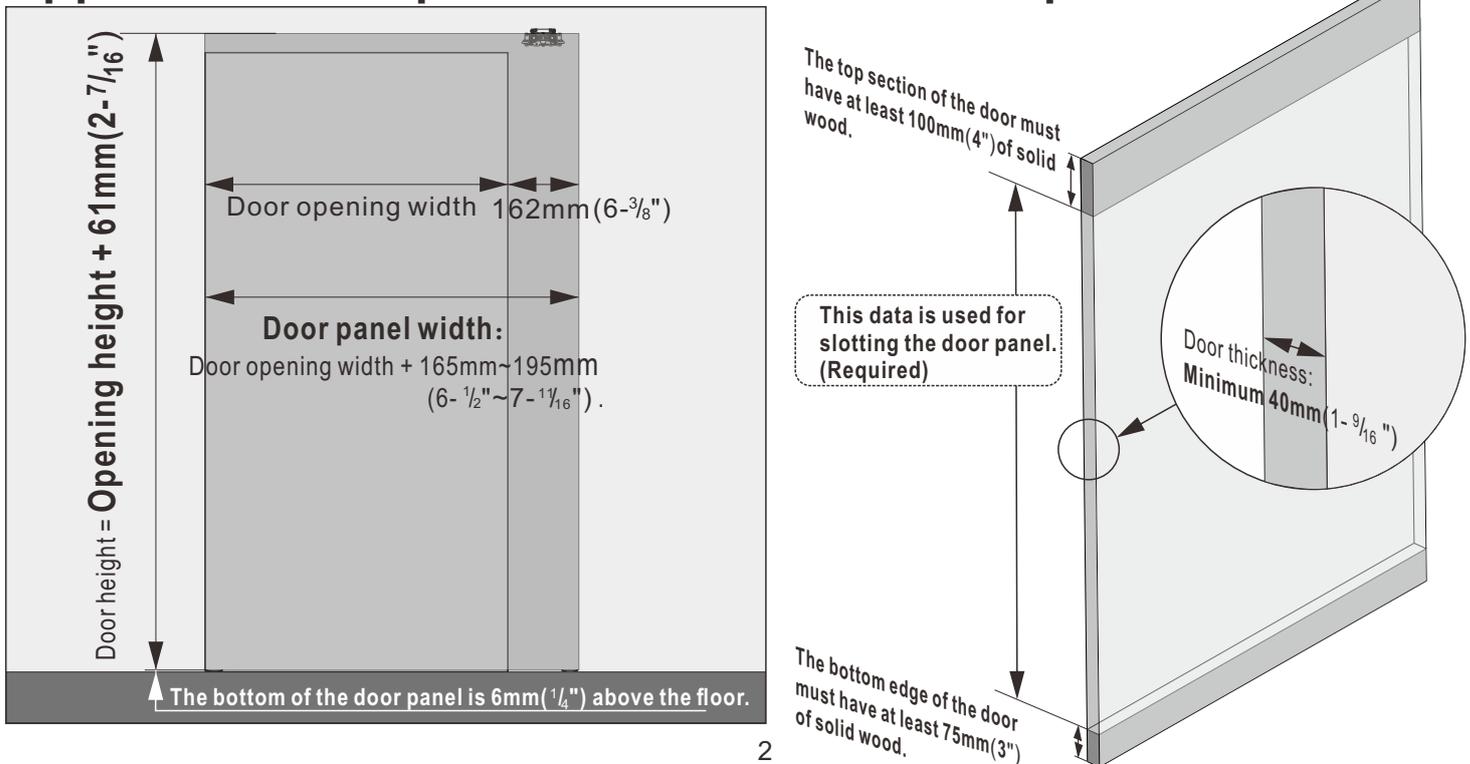
# Corresponding installation dimensions.

Track length	Range of door openings	Door panel width range	Door panel height	Door thickness	Door panel load capacity
32"(812mm)	25"(635mm)	32"(812mm)	Opening height + 61mm(2- <sup>7</sup> / <sub>16</sub> " )	Minimum 40mm(1- <sup>9</sup> / <sub>16</sub> " )	Maximum 80 kg(176lbs)
36"(914mm)	29"~25" (735~635mm)	36"~32" (910~812mm)			
38"(965mm)	31"~25" (780~635mm)	38"~32" (960~812mm)			
42"(1066mm)	35"~25" (890~635mm)	42"~32" (1066~812mm)			
48"(1219mm)	40"~25" (1020~635mm)	48"~32" (1200~812mm)			

## The position of the main support frame and positioning wheels.

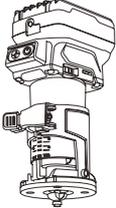
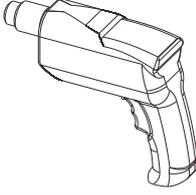
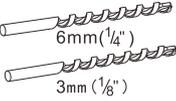
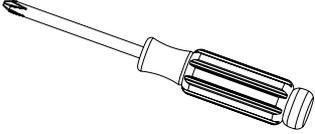
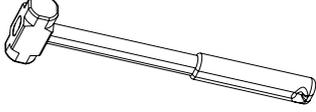
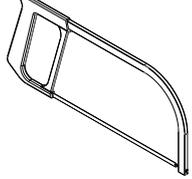


## Applicable door panel dimensions and requirements.

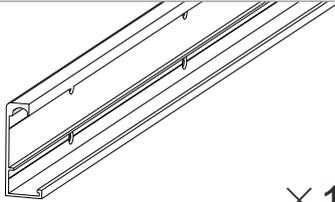
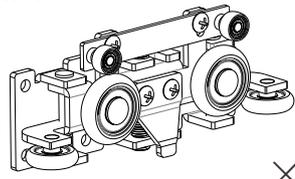
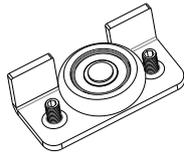
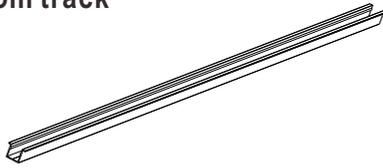
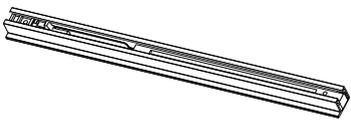
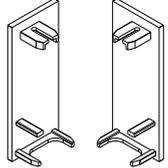
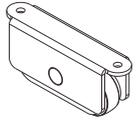
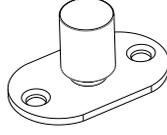
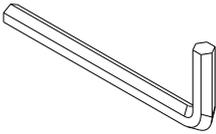


# Pre-installation Tool Preparation

(To be provided by the user; not included with the product)

 <p>Woodworking Slotting Machine</p>	 <p>Woodworking Chisel</p>	 <p>Marking tools</p>	 <p>Tape measure</p>
<p>It is recommended to prepare a Laser Level.</p> 	 <p>Levelling instrument</p>	 <p>Electric drill</p>	 <p>Drill bits 6mm (1/4") 3mm (1/8")</p>
 <p>Phillips screwdriver</p>	 <p>Hammer</p>	 <p>Hacksaw</p>	

## Packing List (This product does not include door panels)

<p>Top Track</p>  <p>×1</p>	<p>Bracket&amp;Roller</p>  <p>×1</p>	<p>Side roller</p>  <p>×2</p>			
<p>Bottom track</p>  <p>×1</p>	<p>Damping Buffer</p>  <p>×2</p>	<p>Track-End Cap</p>  <p>×1</p>			
<p>Floor Roller</p>  <p>×2</p>	<p>Locating wheel</p>  <p>×1</p>	<p>2mmWrench</p>  <p>×1</p>			
<p>4mmWrench</p>  <p>×1</p>	<p>Types of screws and anchors (Quantity depends on track length)</p> <table border="1" style="width:100%; text-align:center;"> <tr> <td data-bbox="544 1646 879 1845">  <p>M4×16</p> </td> <td data-bbox="879 1646 1214 1845">  <p>6×30</p> </td> <td data-bbox="1214 1646 1560 1845">  <p>M4×40</p> </td> </tr> </table>		 <p>M4×16</p>	 <p>6×30</p>	 <p>M4×40</p>
 <p>M4×16</p>	 <p>6×30</p>	 <p>M4×40</p>			

website:<https://barndoorservice.com>

Before installation, please read the manual and verify that all accessories are included. If you encounter any issues, contact our after-sales team. We will resolve it promptly.

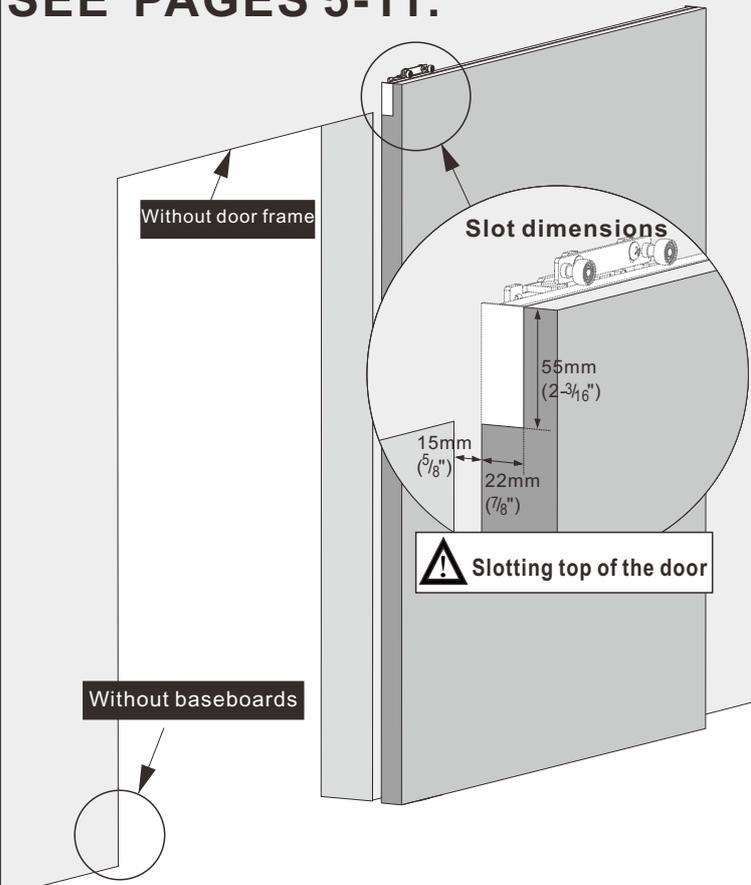


# Table of Contents:

Before installation, please confirm whether door frames and baseboards are present. Select the installation scenario based on actual conditions.

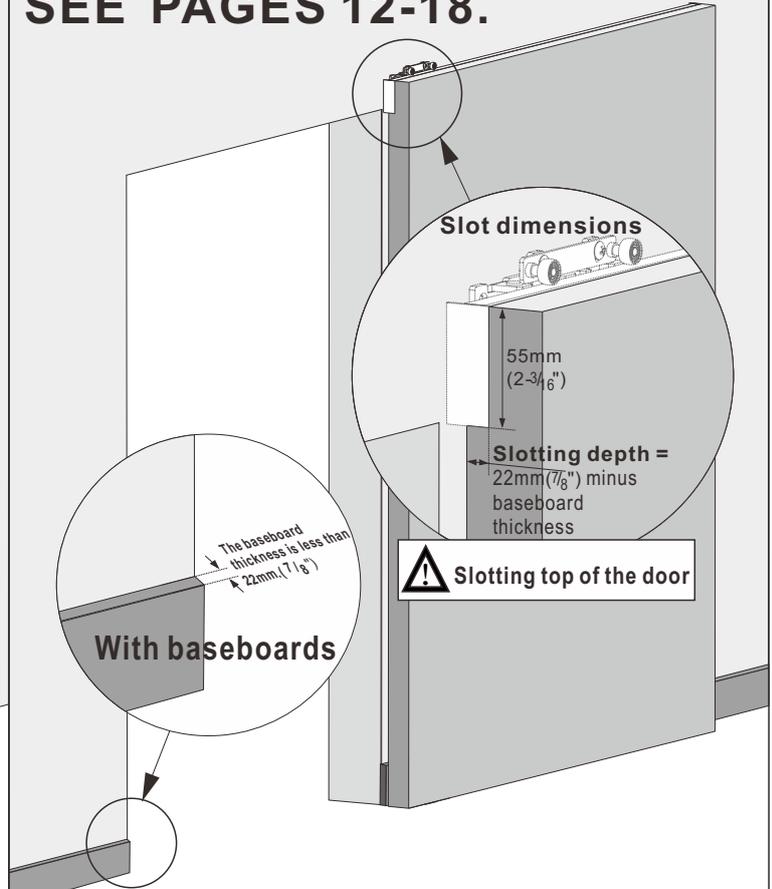
## Scenario 1: No door frame or baseboard.

SEE PAGES 5-11.



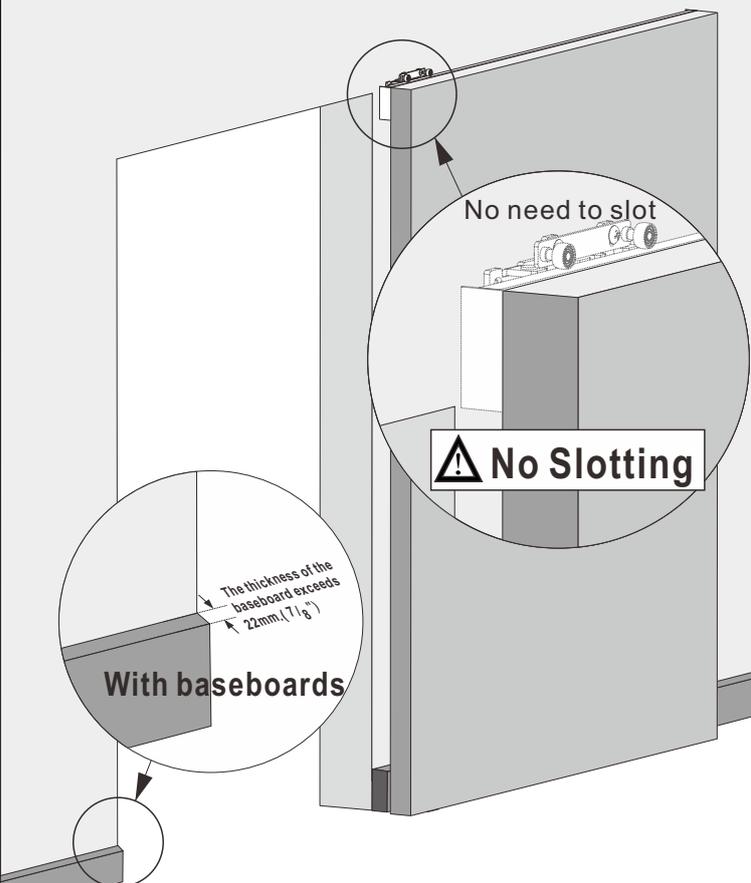
## Scenario 2: With baseboards (The baseboard thickness is less than 22mm (7/8"))

SEE PAGES 12-18.



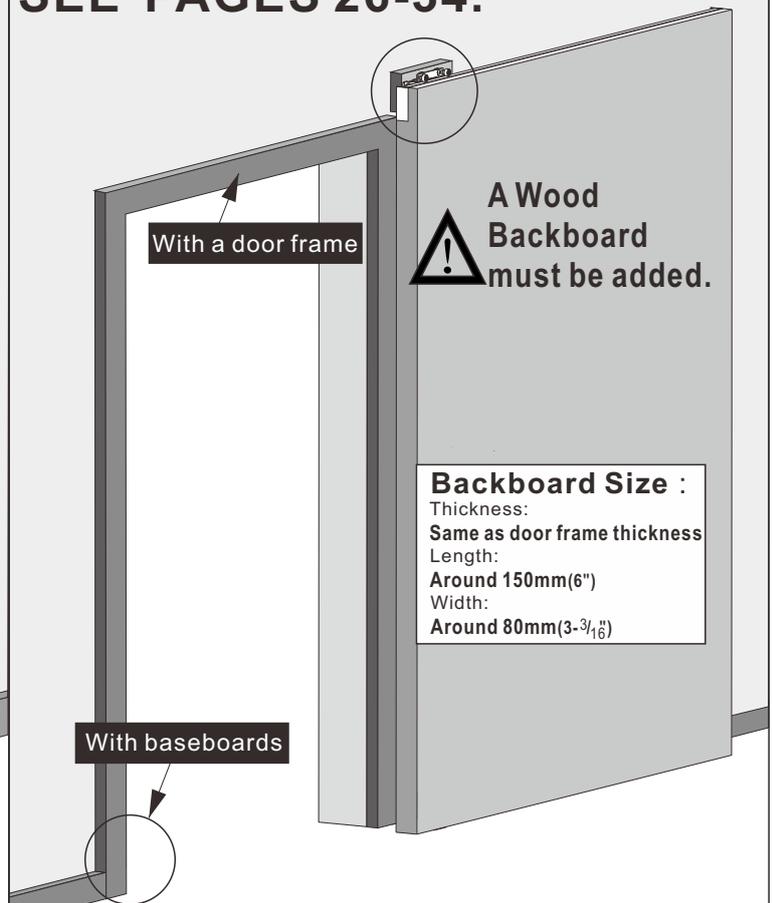
## Scenario 3: With baseboards (The thickness of the baseboard exceeds 22mm (7/8"))

SEE PAGES 19-25.



## Scenario 4: With door frame.

SEE PAGES 26-34.

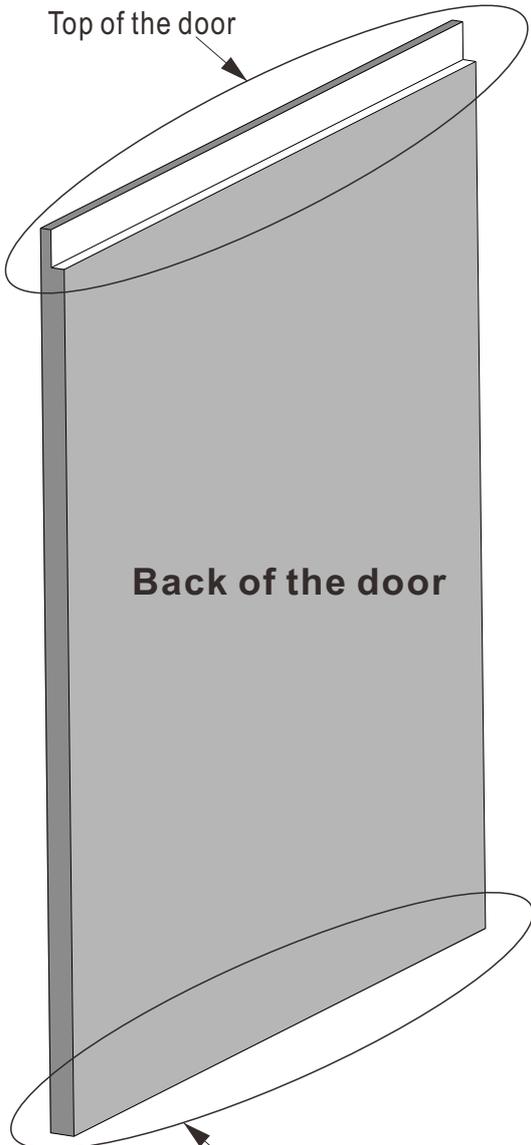


# Scenario 1: No door frame or baseboard.

## Slotting doors before installation.

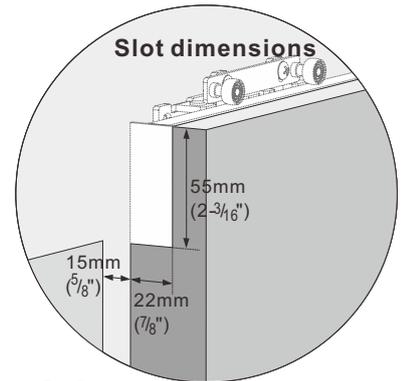
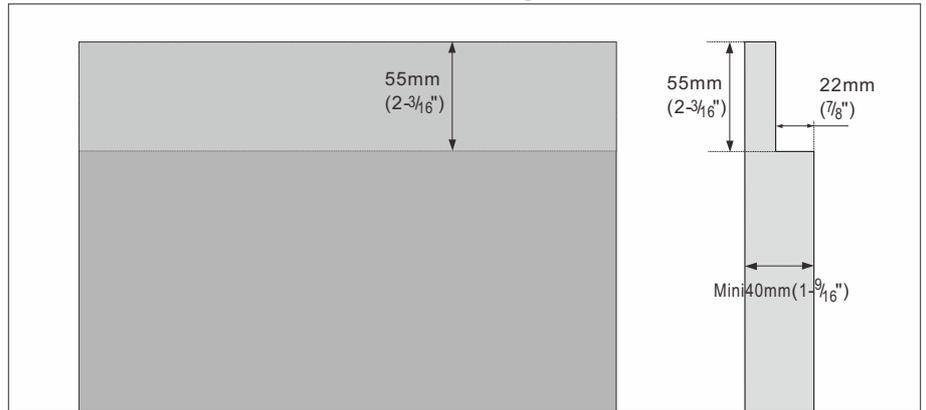


Refer to the installation video →

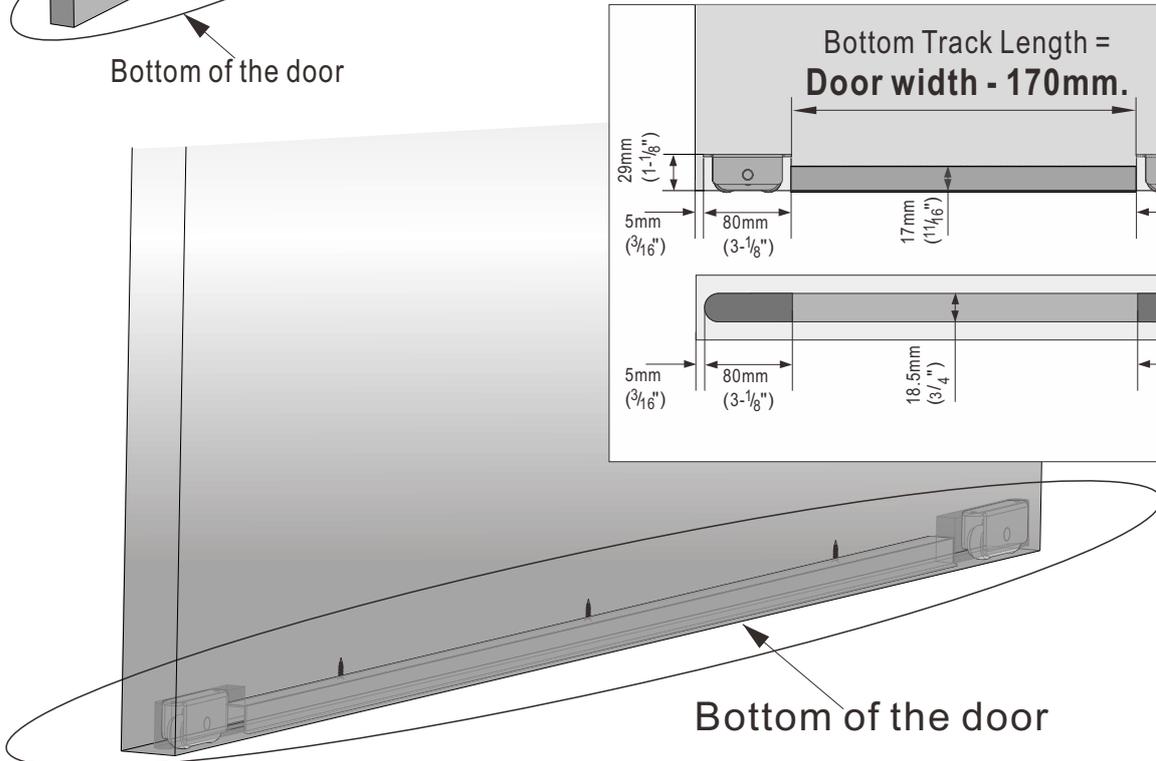


Back of the door

### Slot dimensions at the top of the door.

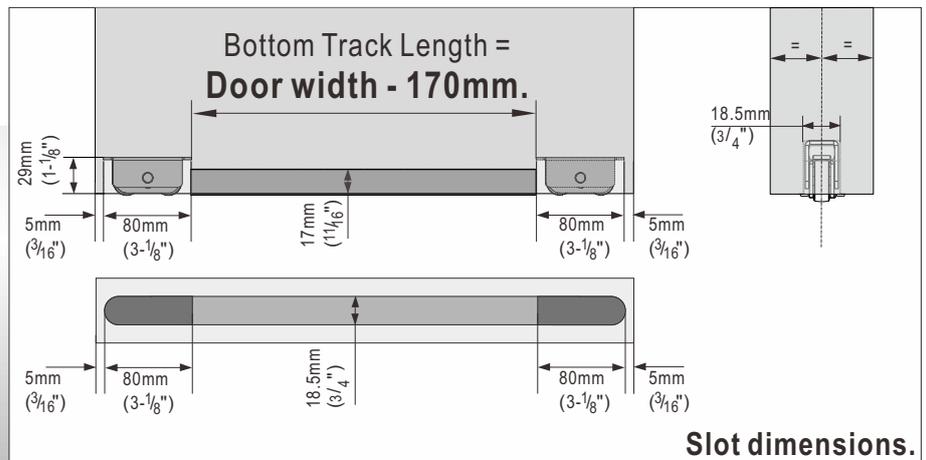


### Slot dimension at bottom of door.

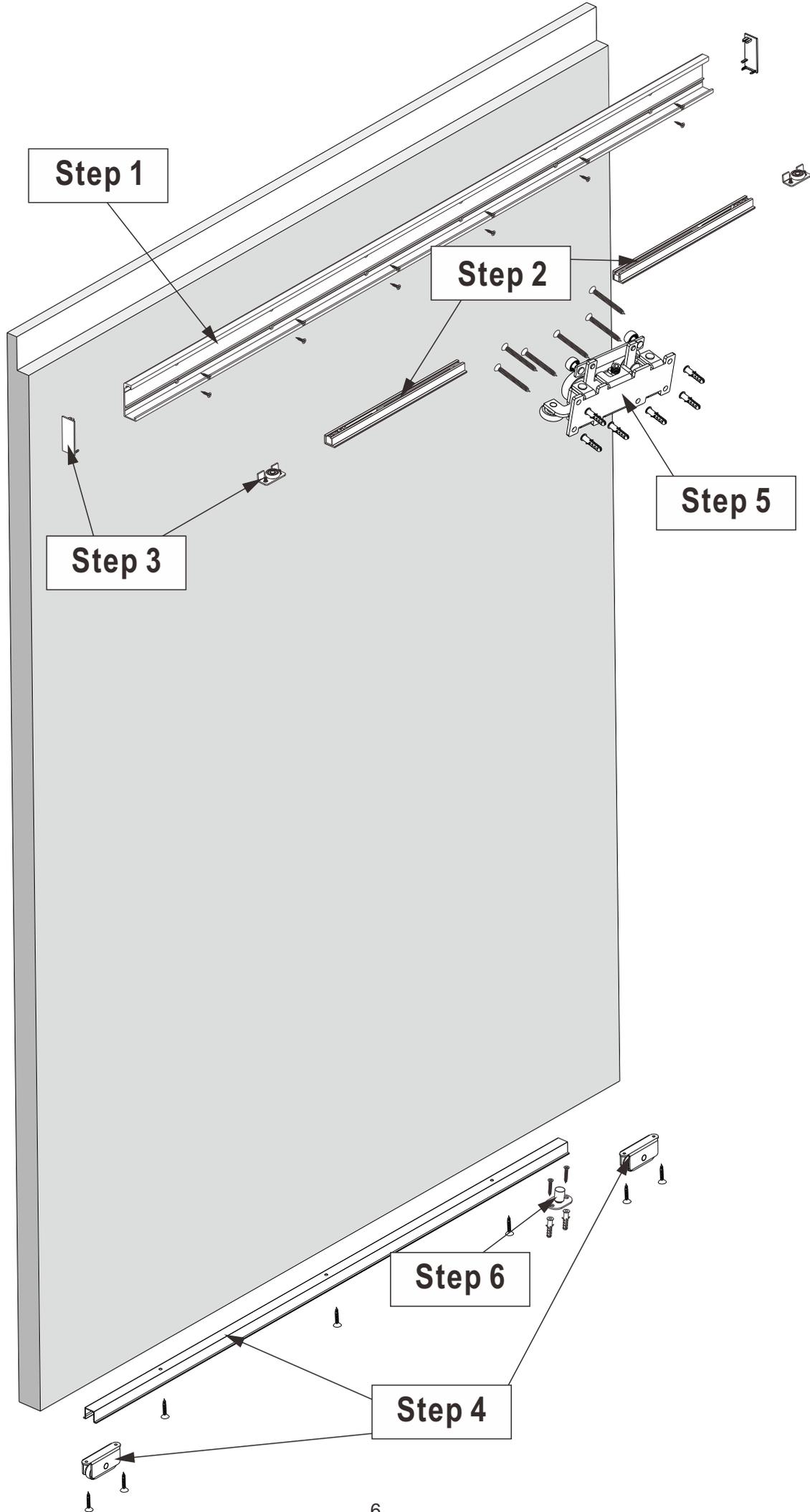


Bottom of the door

Bottom of the door

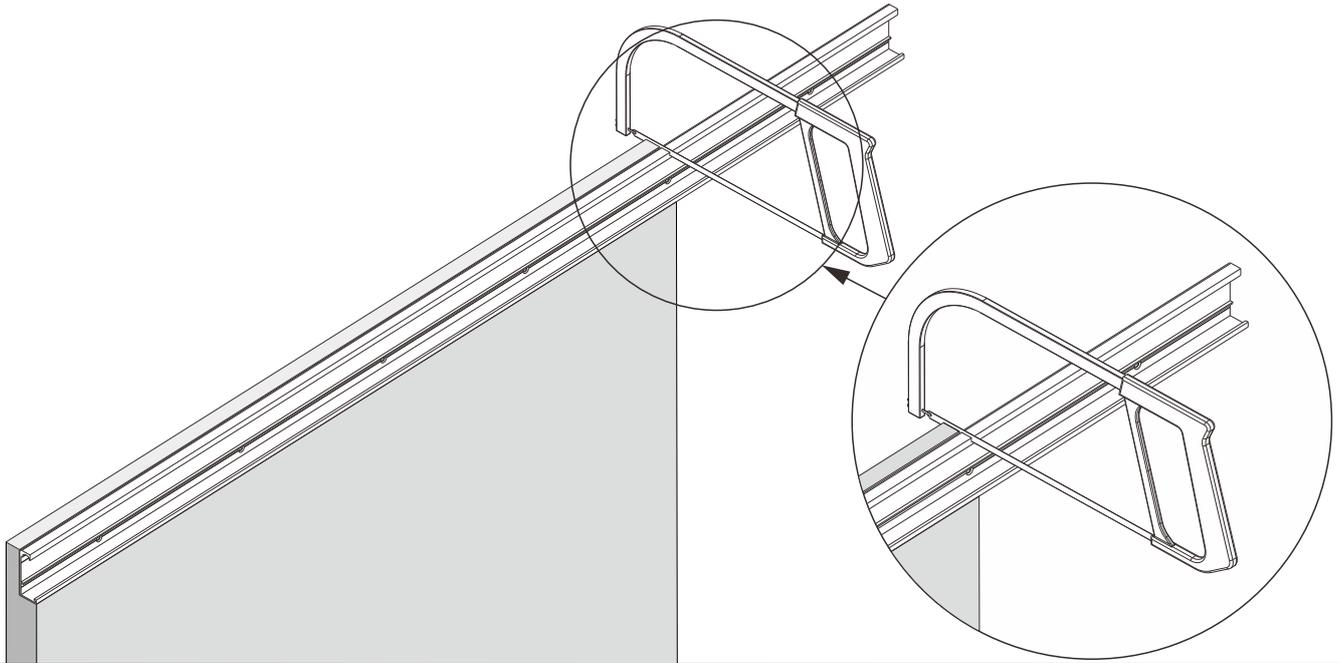


# Installation Overview. (Door slot completed)

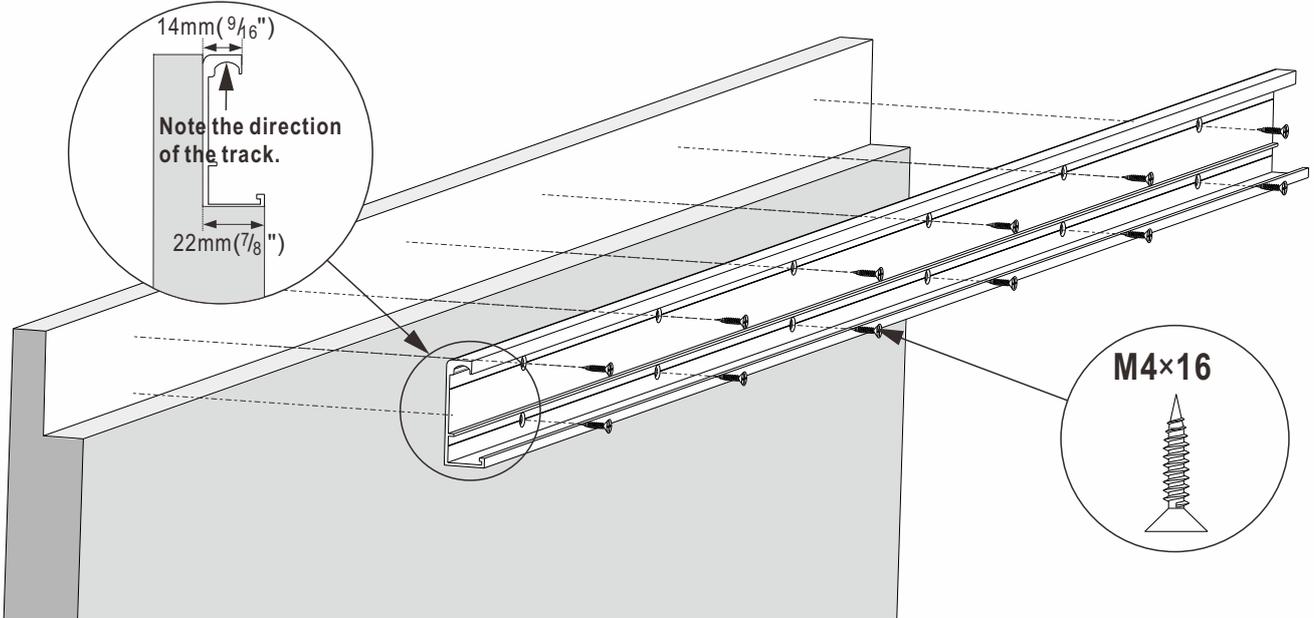


# Step 1: Installation (Top Track)

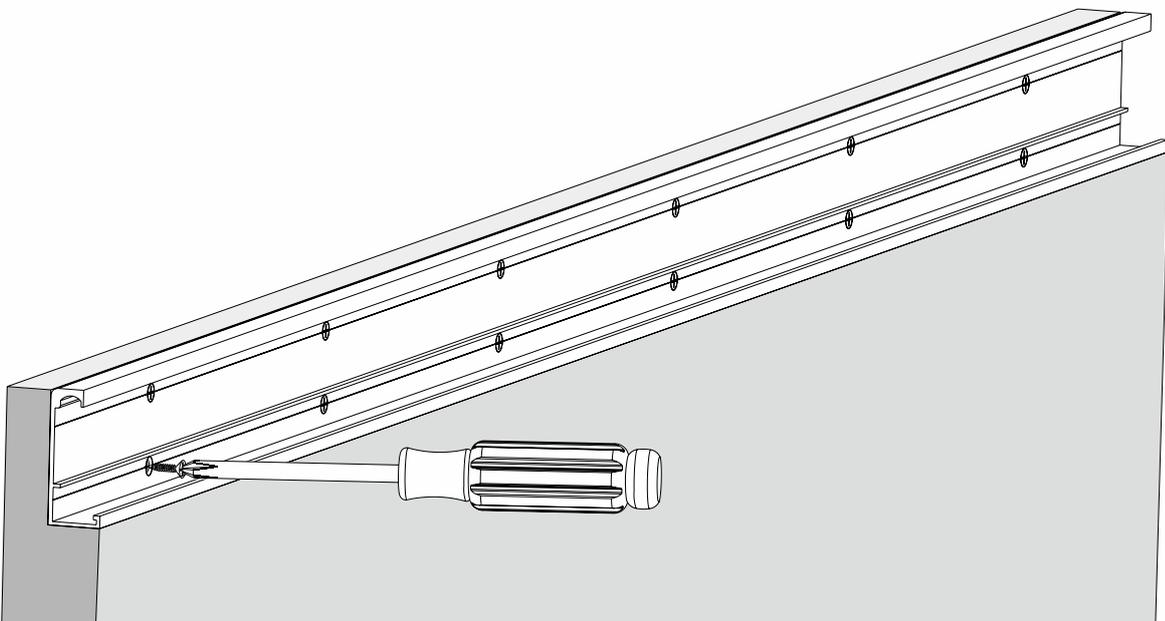
① The track length must match the door width. Use a hacksaw to cut off the excess portion.



② Tighten with M4×16 screws.

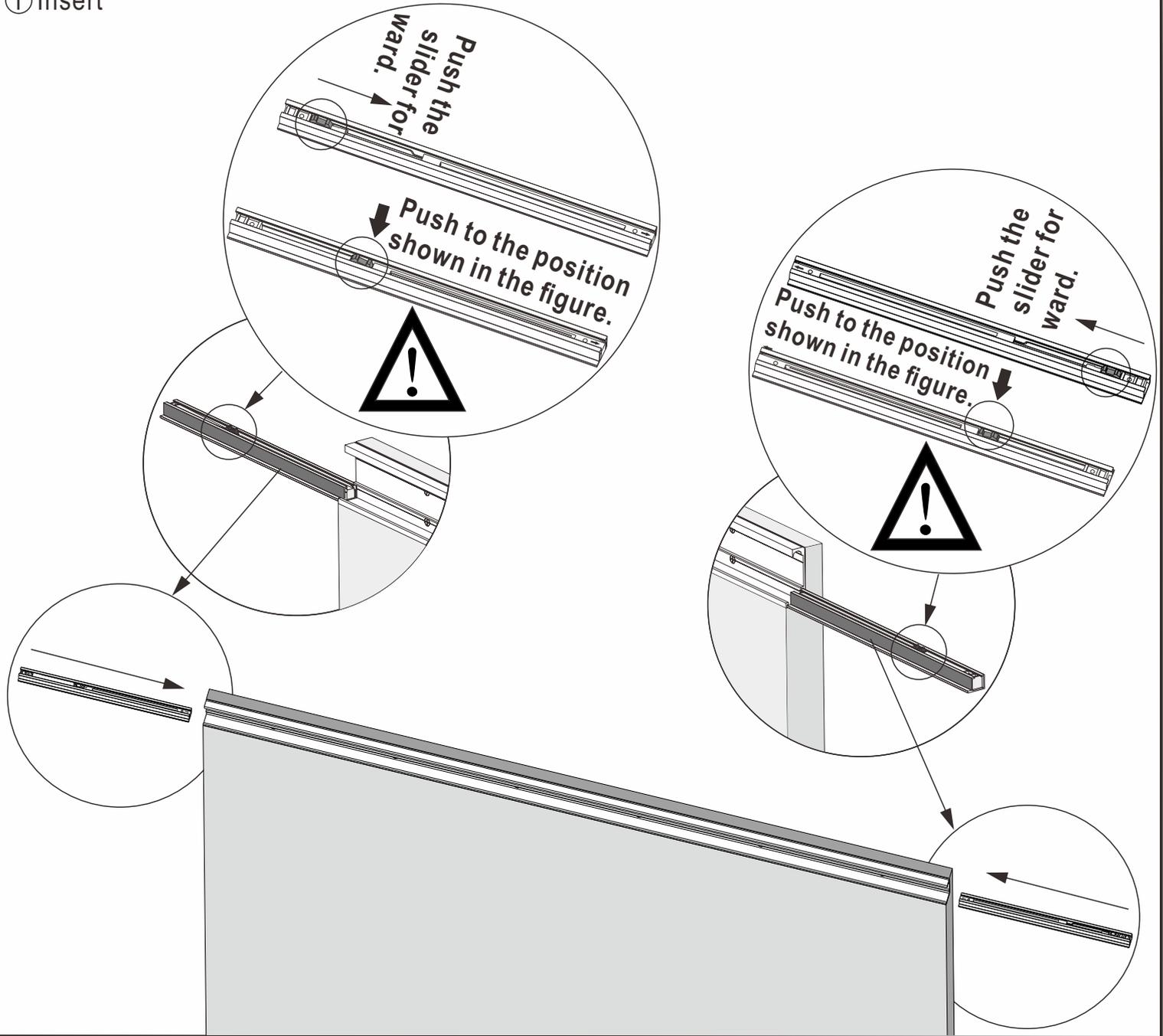


③ Tighten

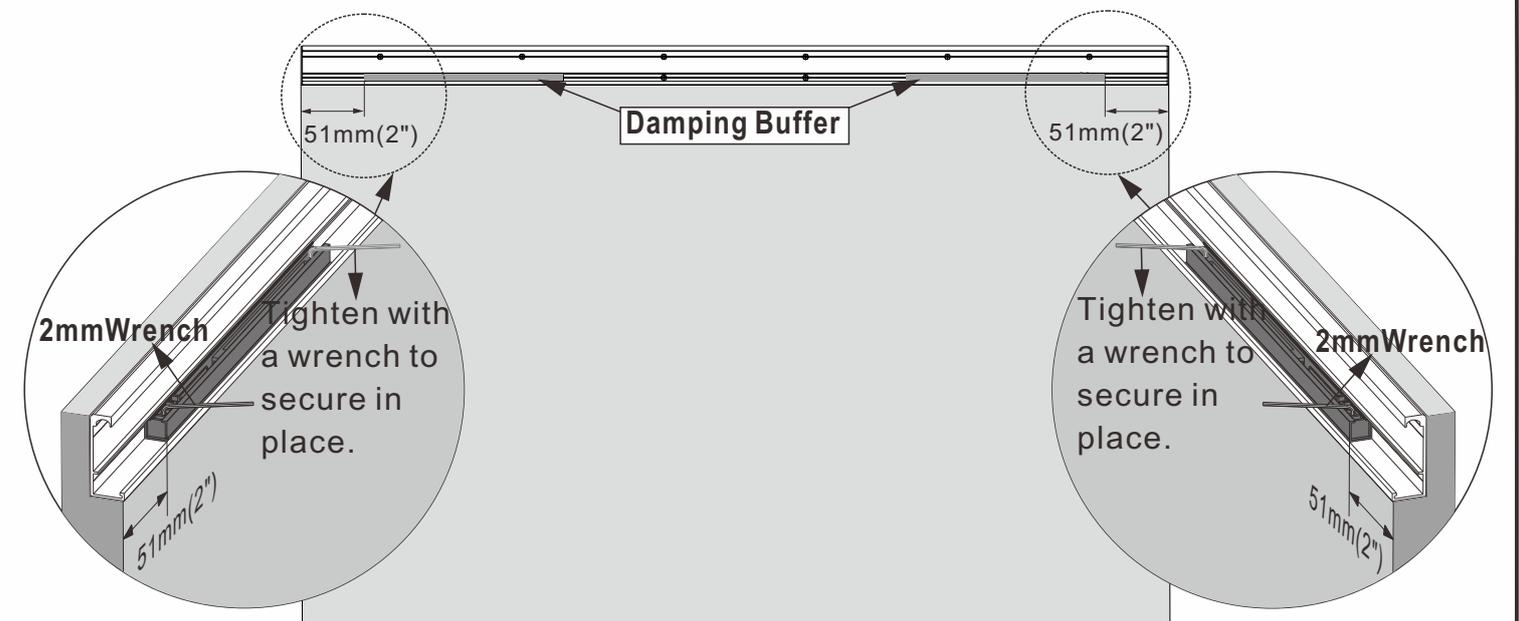


# Step 2: Install the Damping Buffer.

① Insert

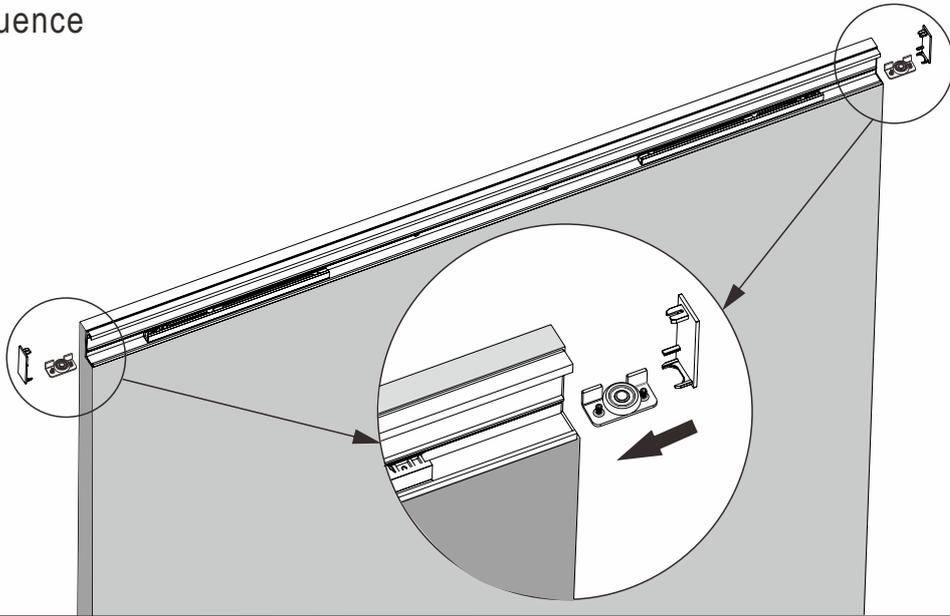


② Fixed-Damping Buffers

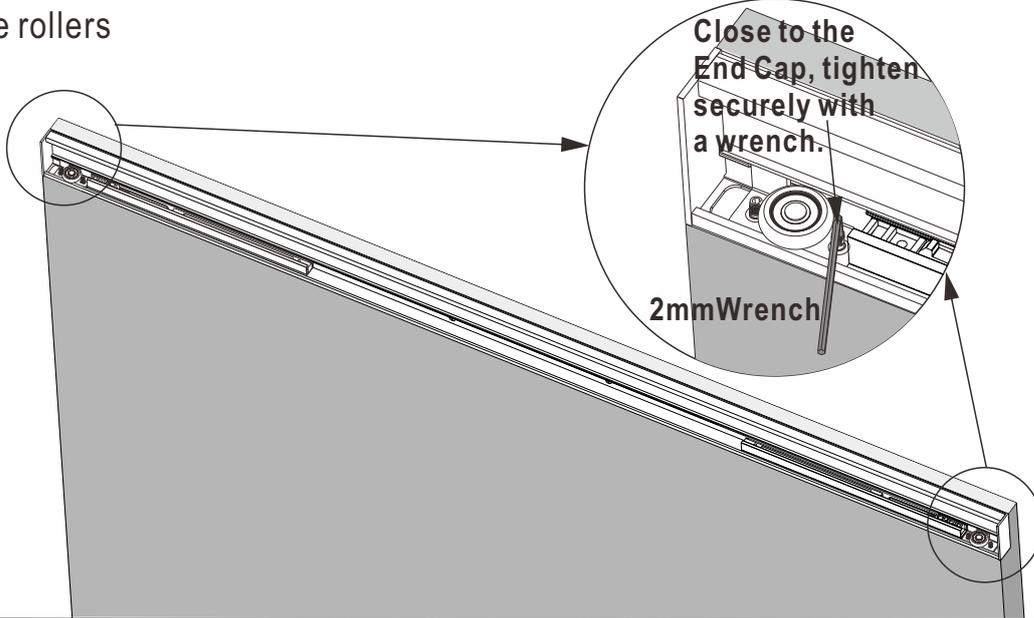


### Step 3: Install the Side rollers and Track-End Cap.

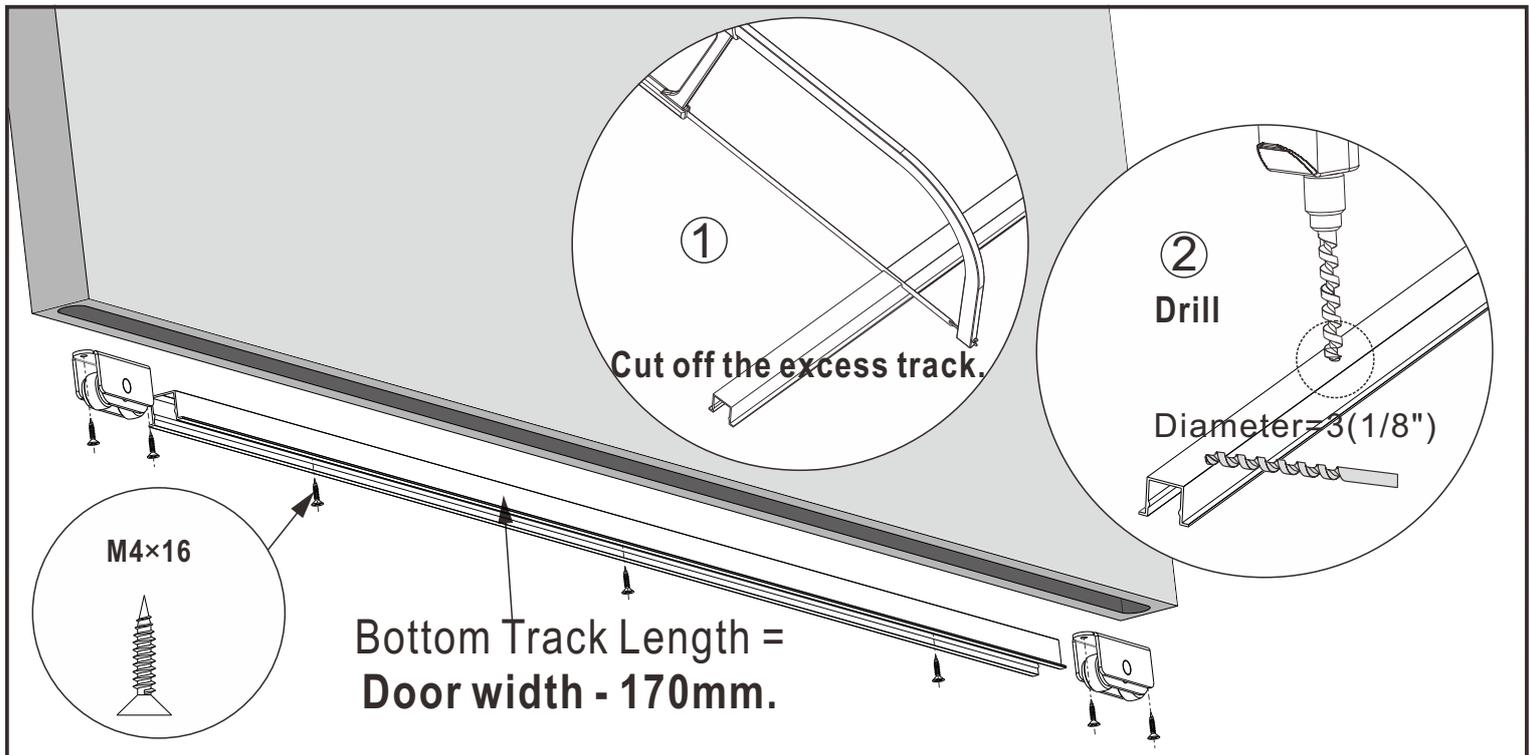
① Install in sequence



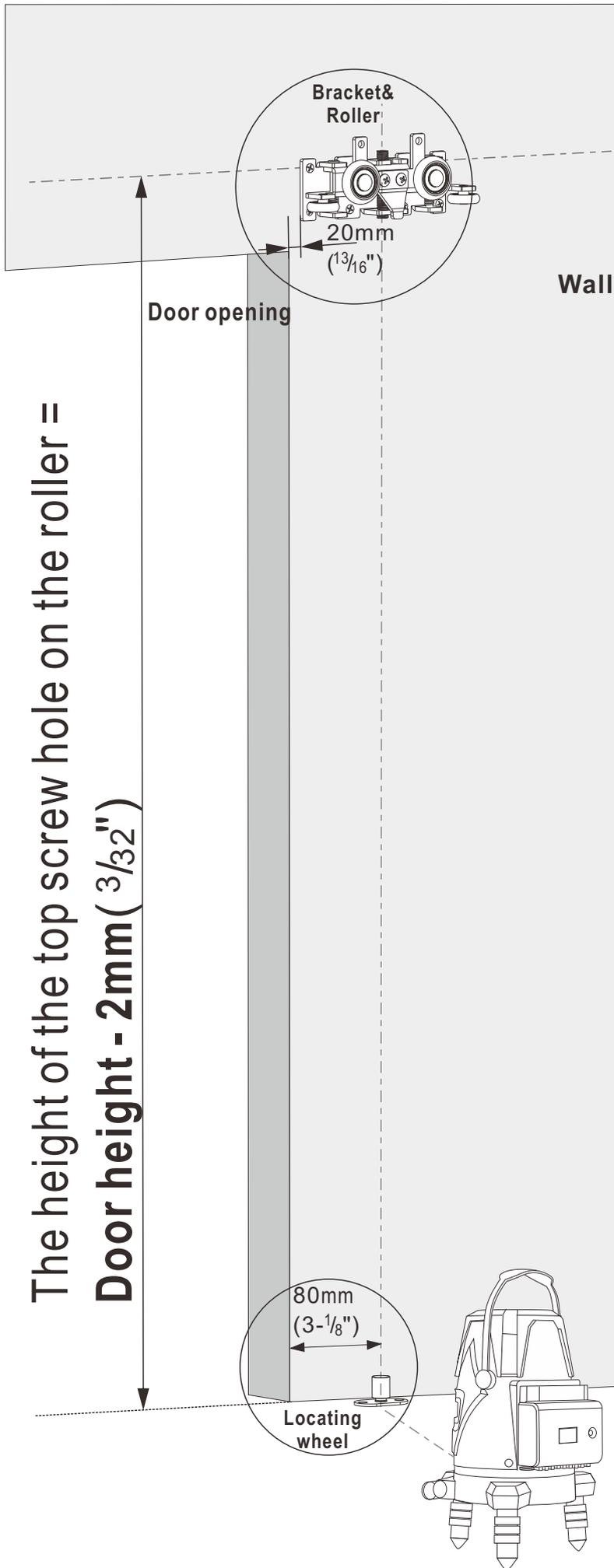
② Fixed Side rollers



### Step 4: Install the Bottom Track.



The height of the top screw hole on the roller =  
**Door height - 2mm (3/32")**



### Step 5: Install the Bracket & Roller

<p>① Release the safety latch.</p>	<p>② Mark the position.</p>
<p>③ Drilling</p> <p><b>Drill holes</b>  Diameter = 6mm (1/4")  Depth = 40mm (1-9/16")</p>	<p>④ Insert anchor.</p>
<p><b>Attention!</b> If your wall is made of wood and is more than 40mm (1-9/16") thick, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.</p>	
<p>⑤ Screw through bracket.</p> <p>M4×40</p>	<p>⑥ Tighten</p>

### Step 6: Install the Locating Wheel

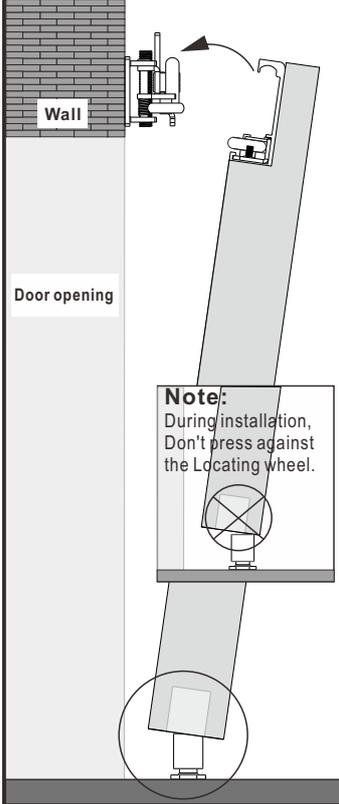
<p>① Mark the position.</p>	<p>② Drilling</p> <p><b>Drill holes</b>  Diameter = 6mm (1/4")  Depth = 30mm (1-3/16")</p>
<p>③ Insert anchor.</p> <p>6×30</p>	<p>④ Tighten</p> <p>M4×40</p>

**Attention!** If your floor is made of wood and is more than 40mm (1-9/16") deep, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.

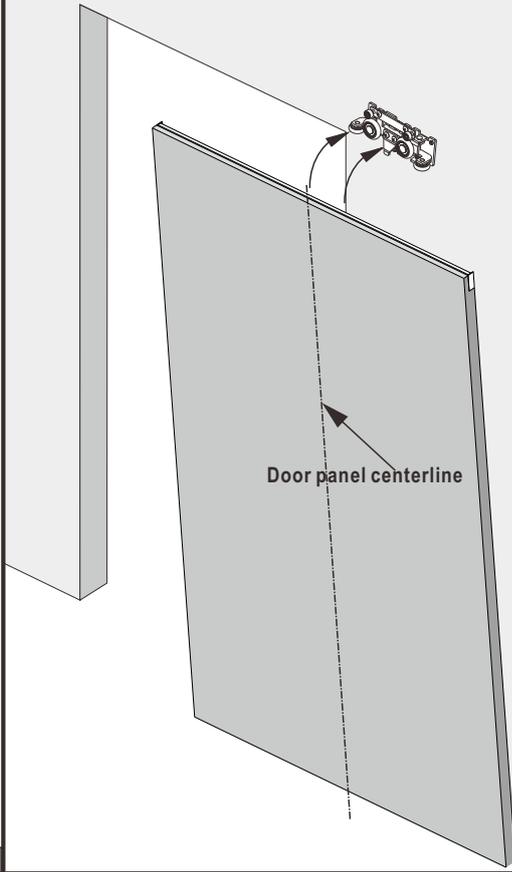
Use a Laser Level to calibrate the Locating Wheel's position.

# Step 7: Hang the door.

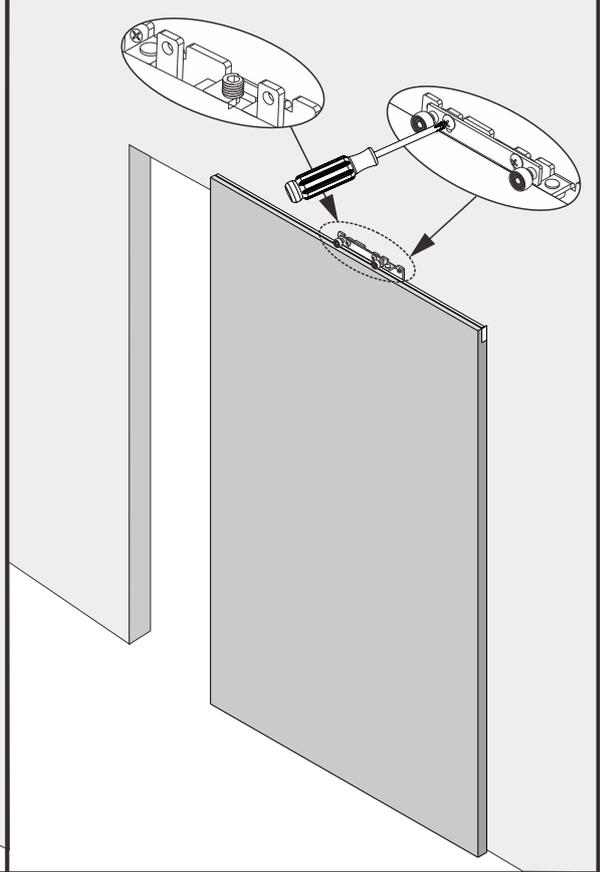
① Insert the bottom of the door panel onto the Locating Wheel.



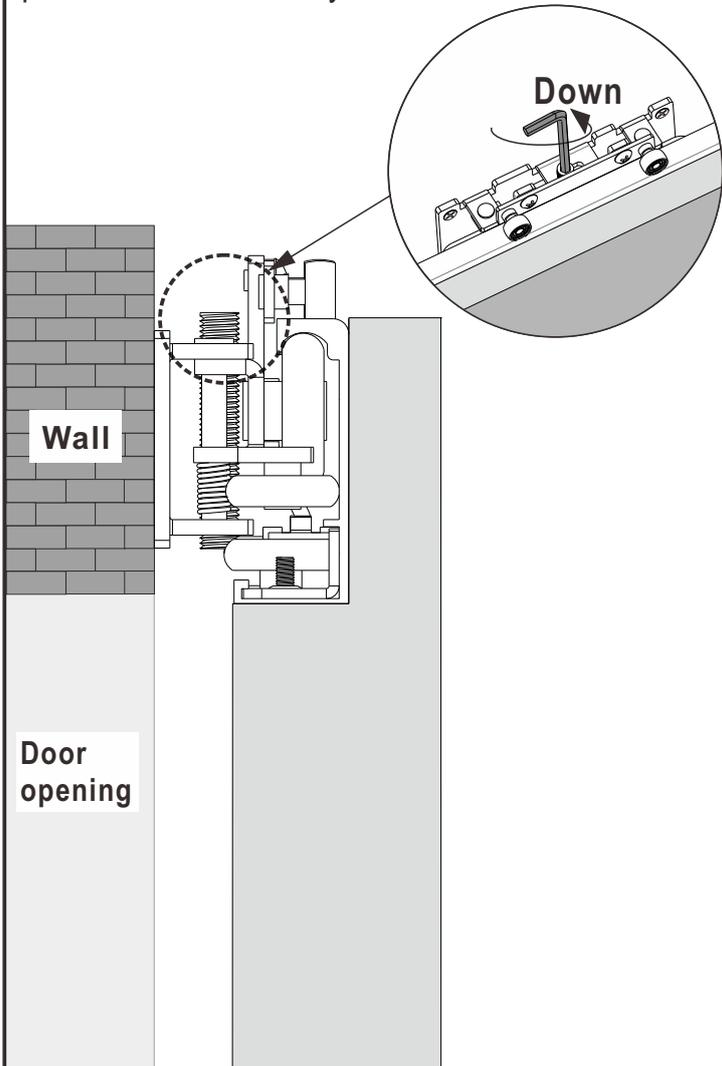
② Hang it from the center of the door panel.



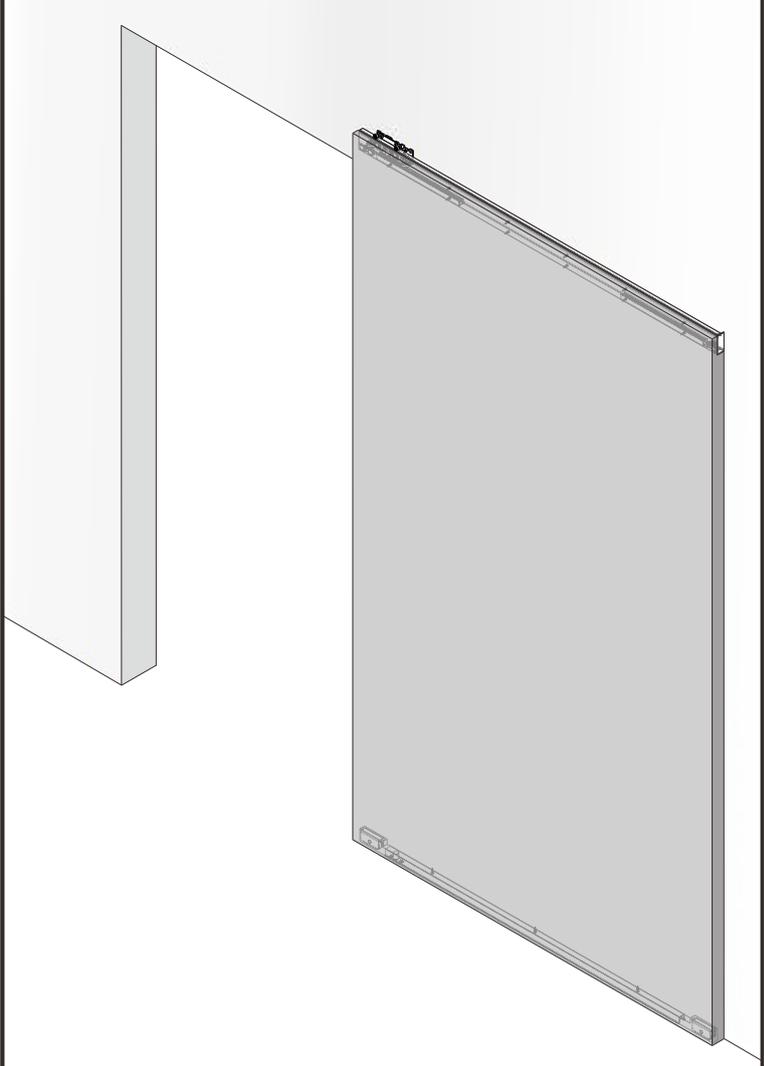
③ Install the safety latch..



④ Adjust the height of the door to ensure the door panel slides smoothly.



## Installation complete

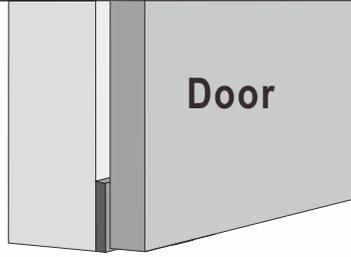


# Scenario 2: With baseboards

(The baseboard thickness is less than 22mm (7/8"))

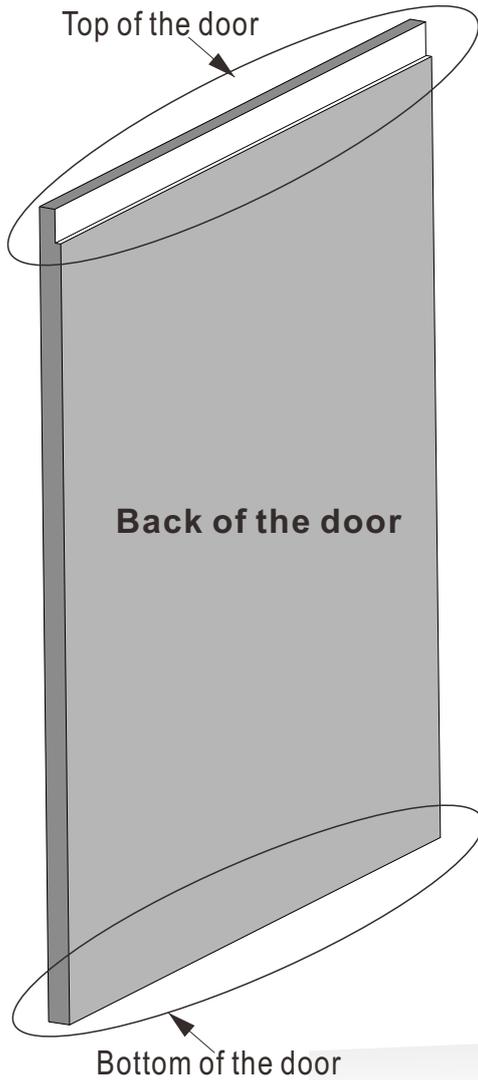
 Please ensure the baseboard thickness is less than 22mm.

The baseboard thickness is less than 22mm (7/8")

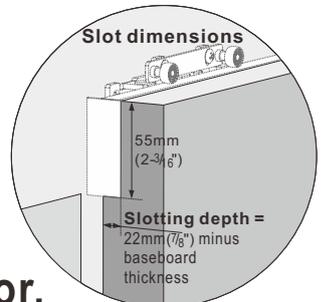
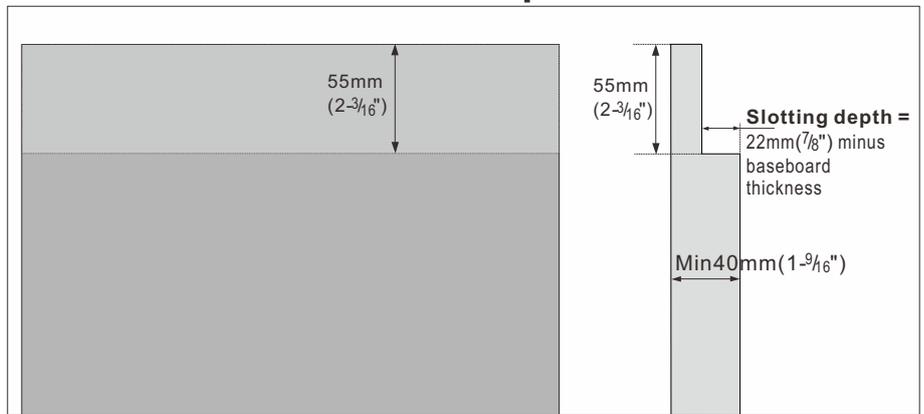


Refer to the installation video

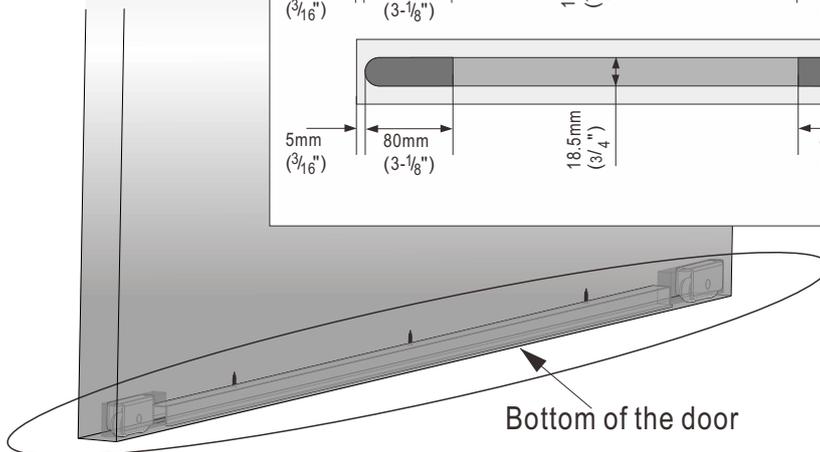
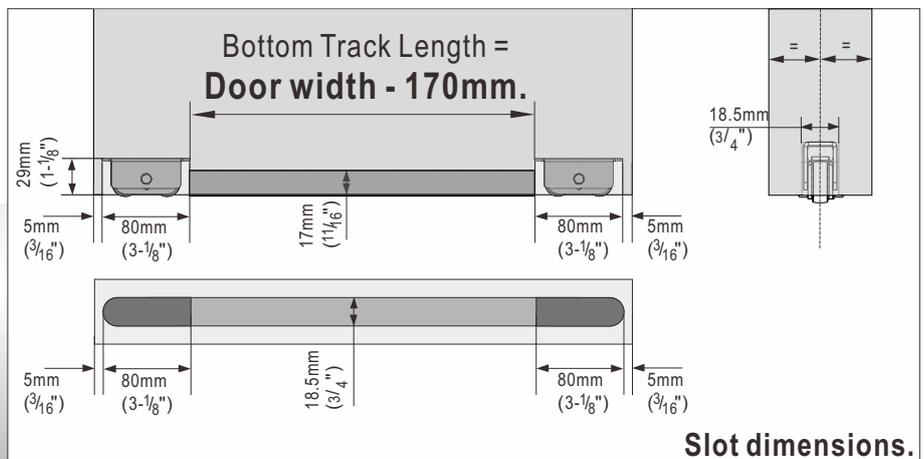
## Slotting doors before installation.



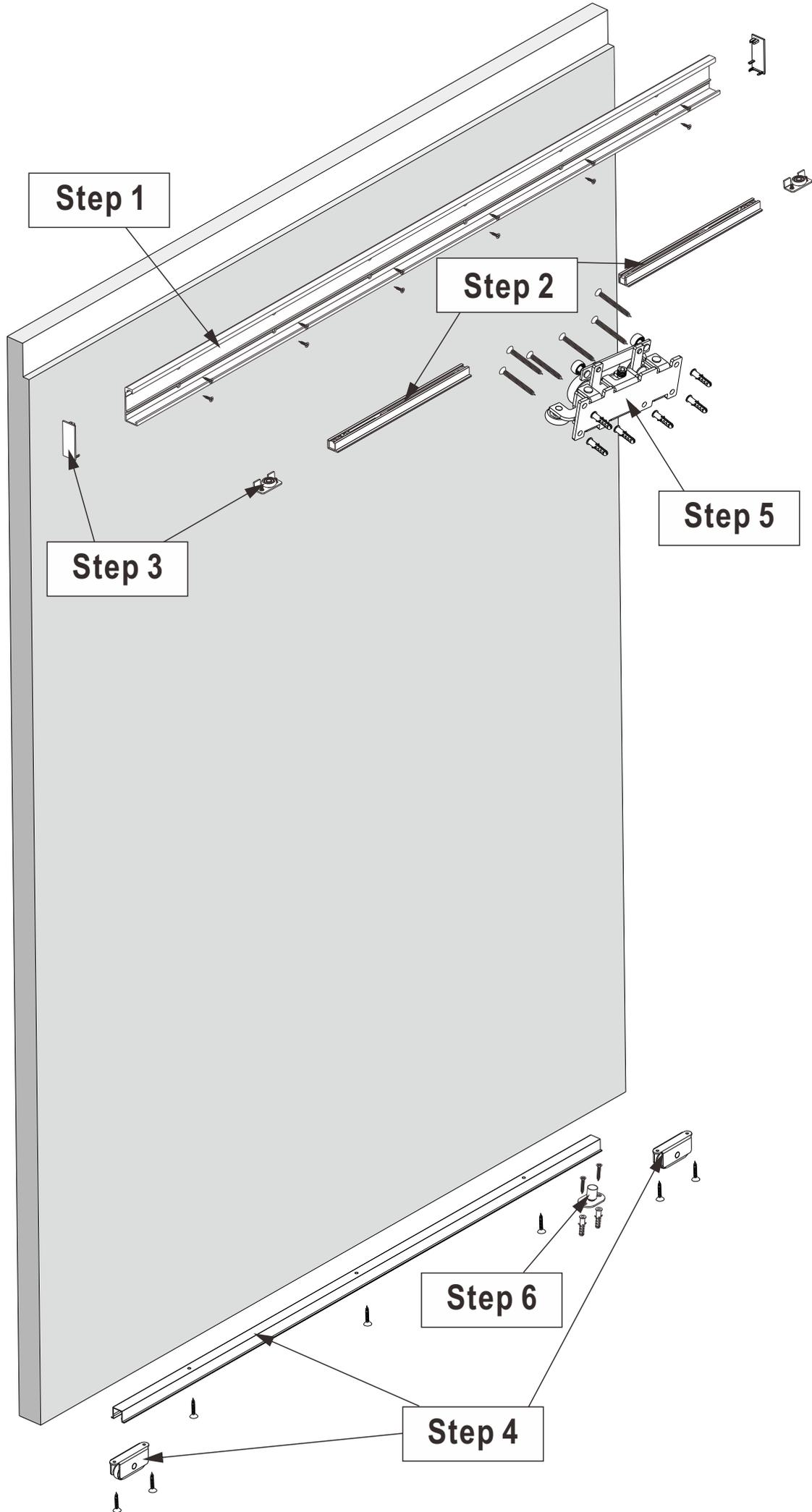
### Slot dimensions at the top of the door.



### Slot dimension at bottom of door.

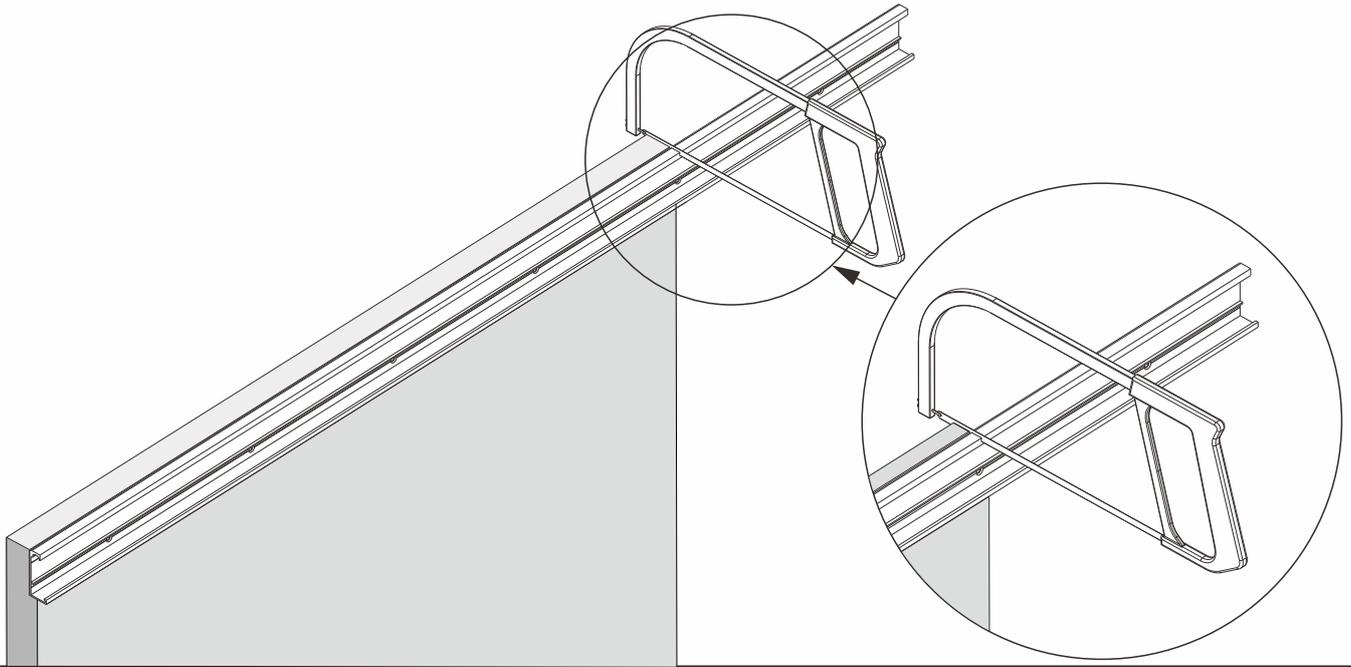


# Installation Overview. (Door slot completed)

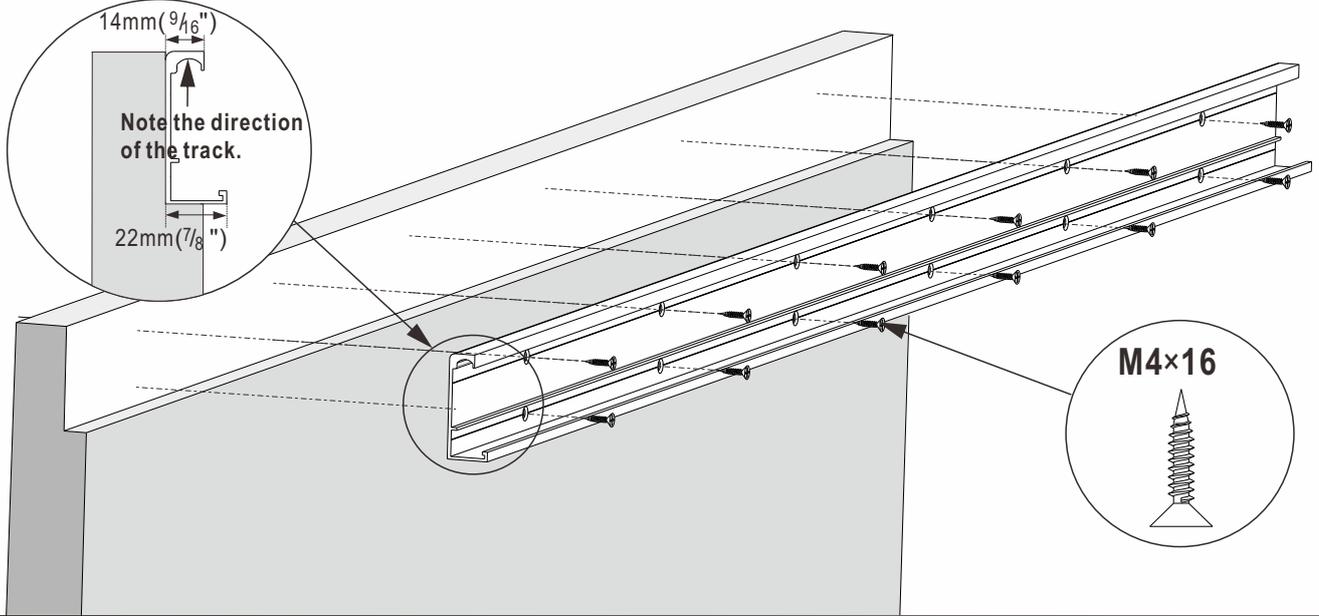


# Step 1: Installation (Top Track)

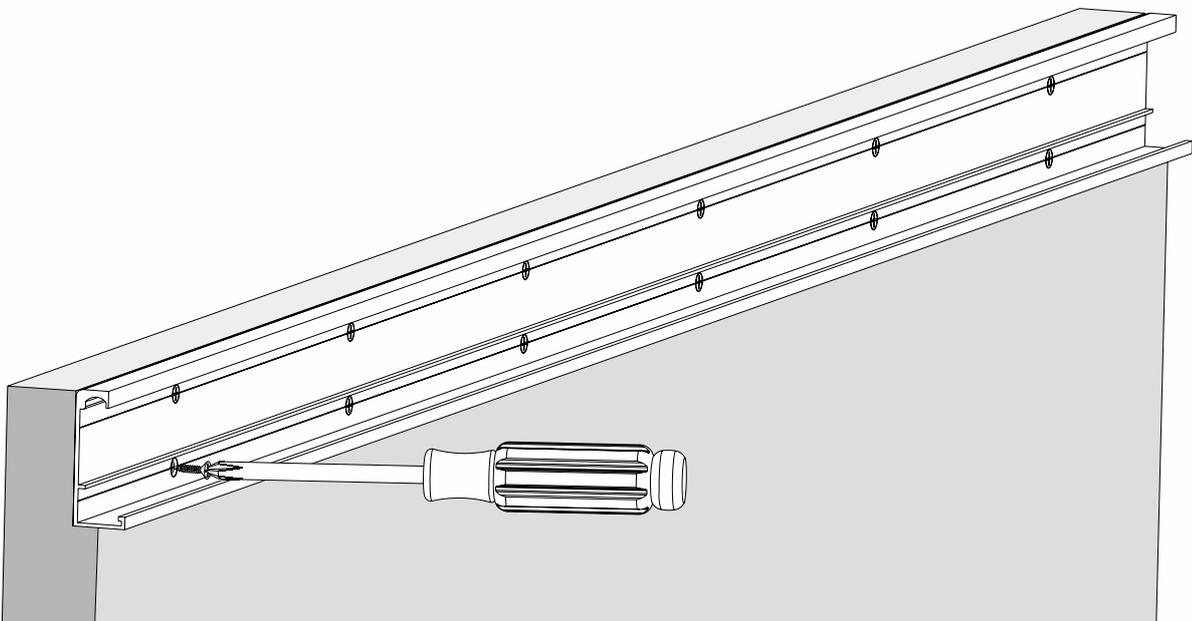
① The track length must match the door width. Use a hacksaw to cut off the excess portion.



② Tighten with M4×16 screws.

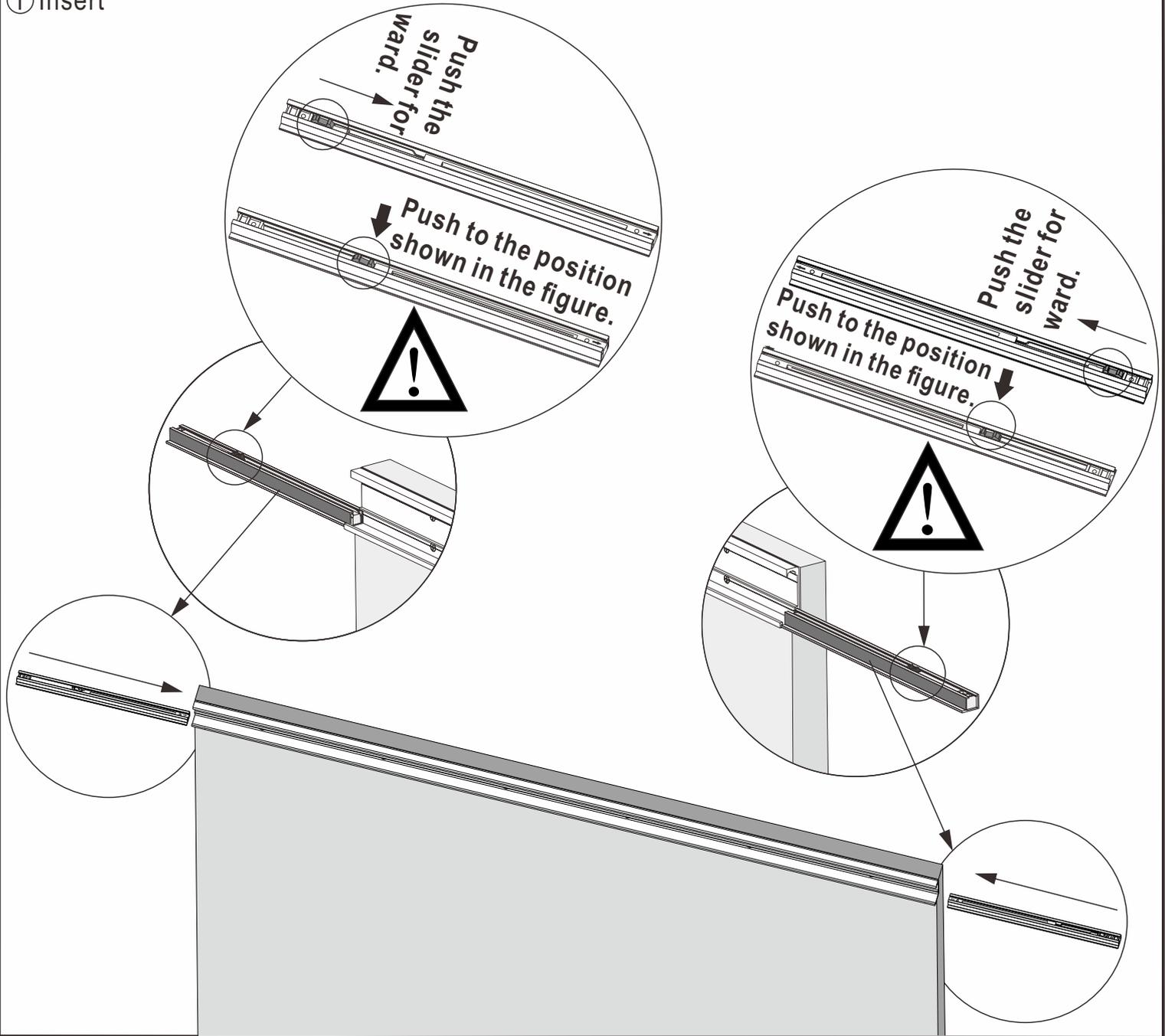


③ Tighten

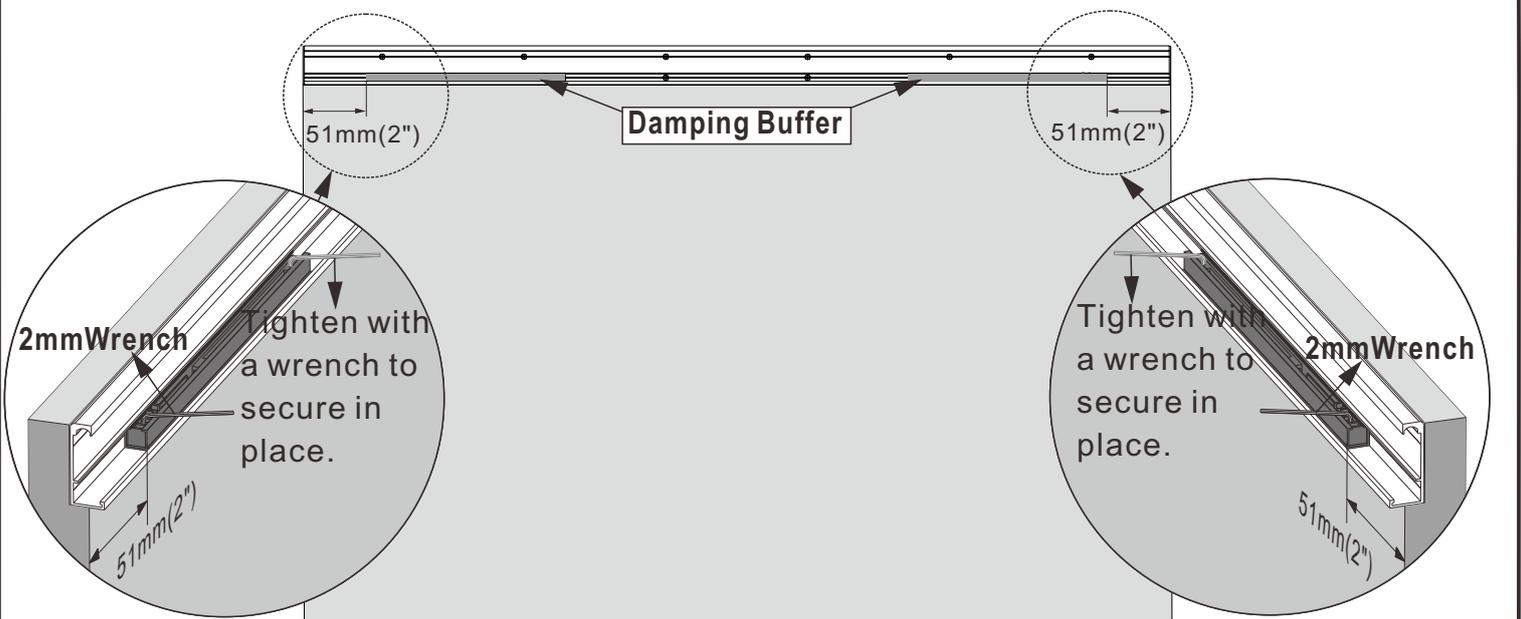


# Step 2: Install the Damping Buffer.

① Insert

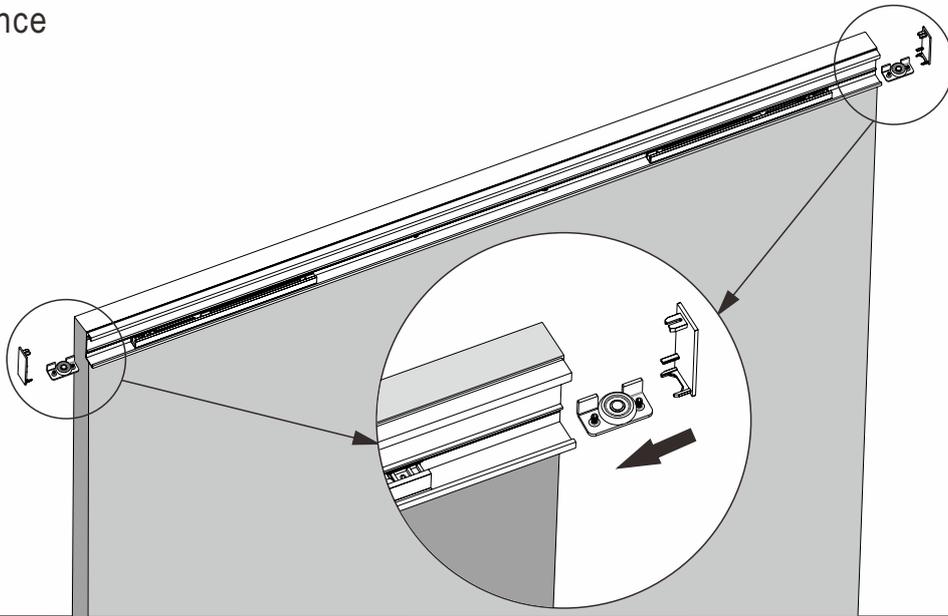


② Fixed-Damping Buffers

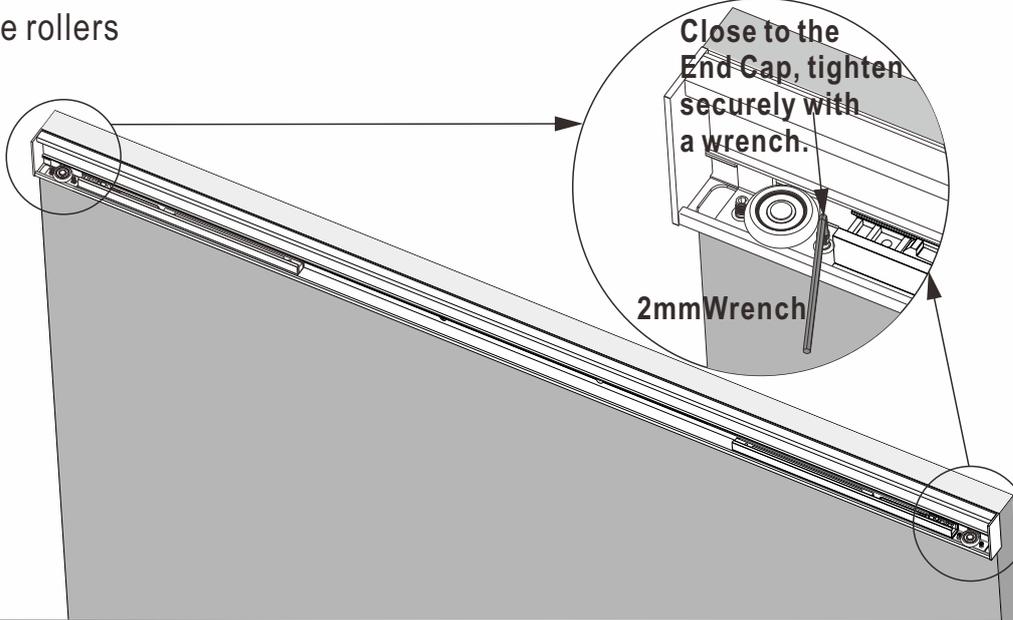


# Step 3: Install the Side rollers and Track-End Cap.

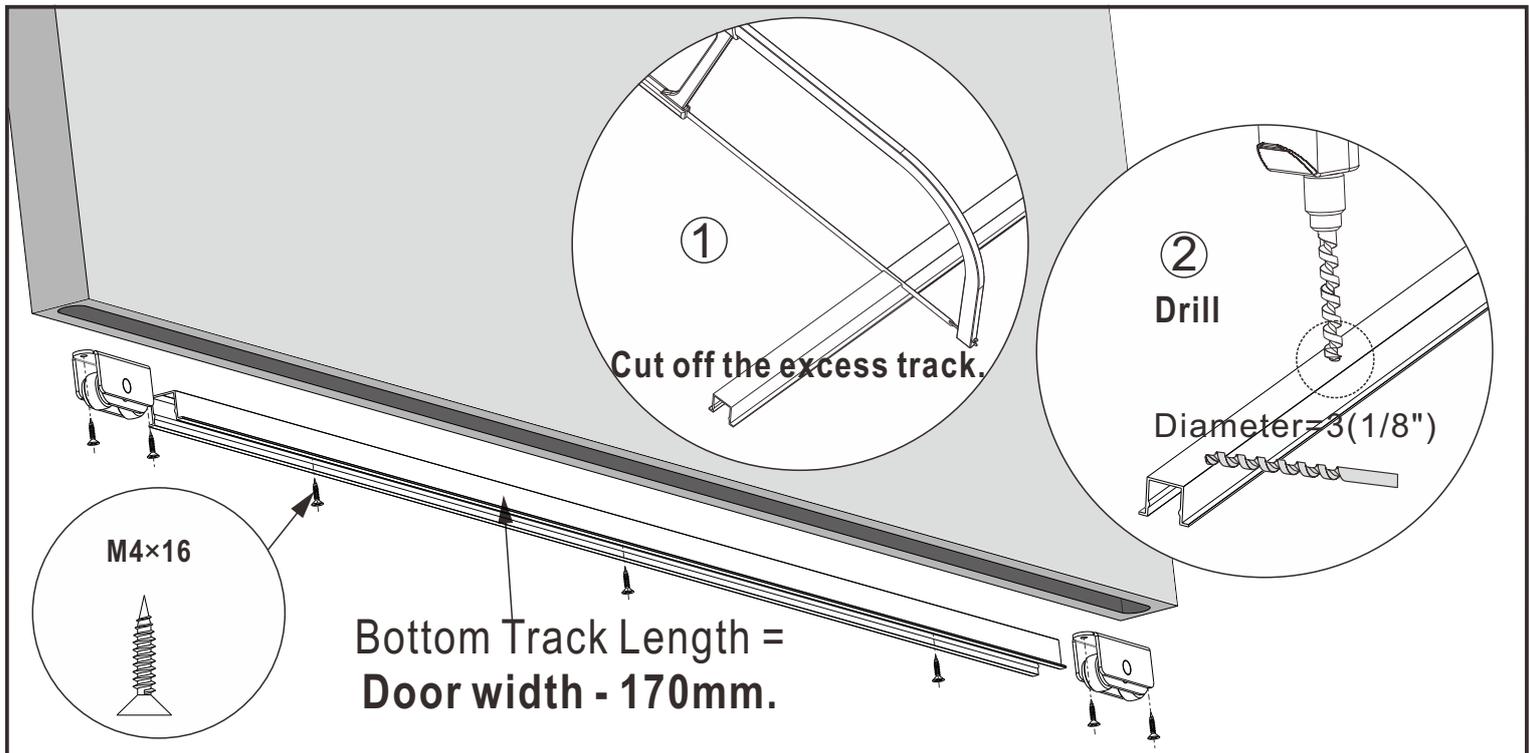
① Install in sequence



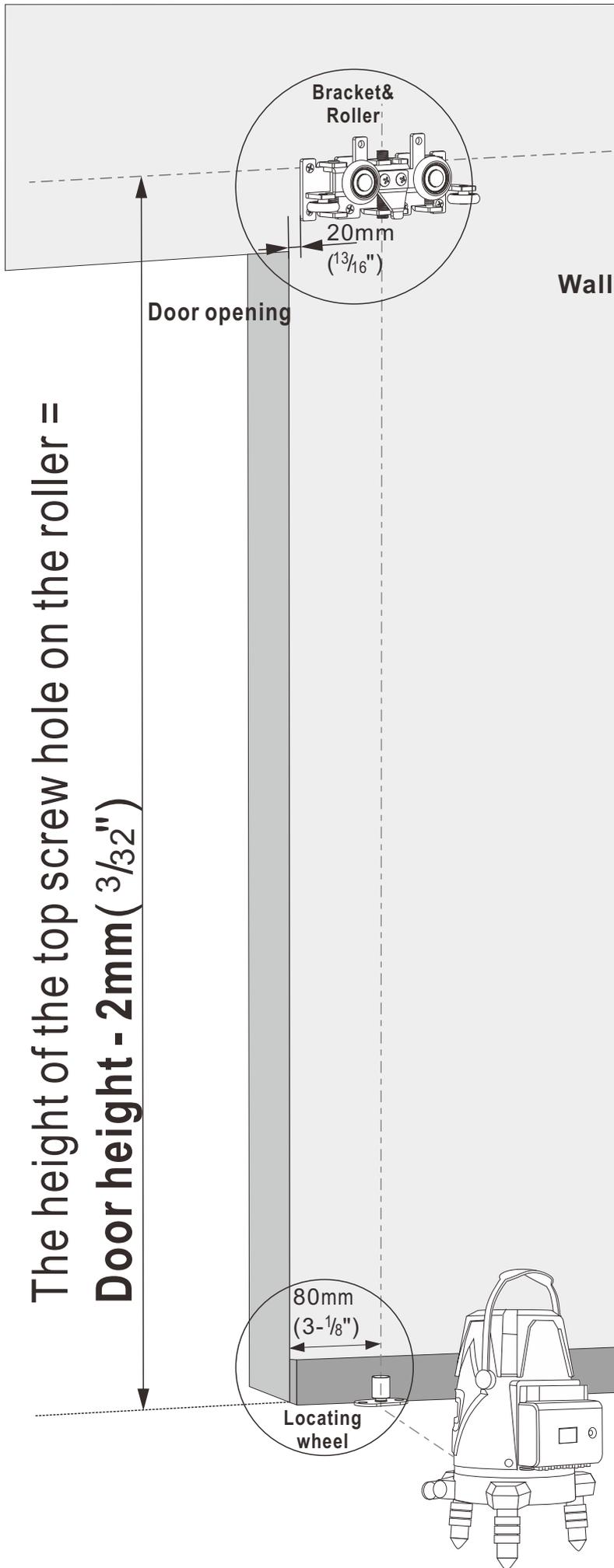
② Fixed Side rollers



# Step 4: Install the Bottom Track.

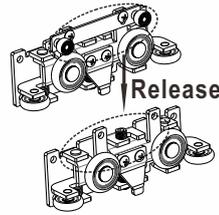


The height of the top screw hole on the roller =  
**Door height - 2mm (3/32")**

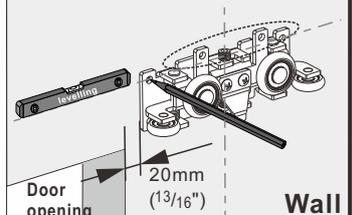


## Step 5: Install the Bracket & Roller

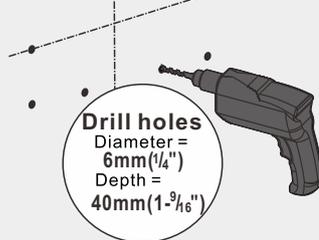
① Release the safety latch.



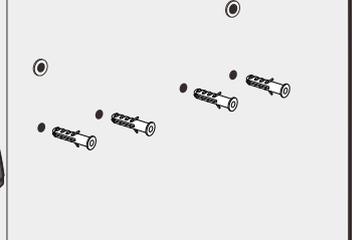
② Mark the position.



③ Drilling

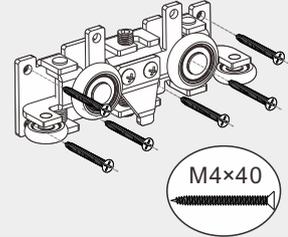


④ Insert anchor.

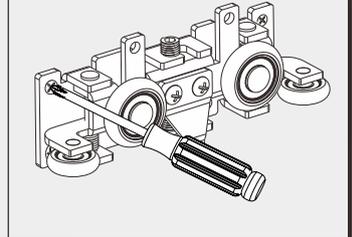


**Attention!** If your wall is made of wood and is more than 40mm (1-9/16") thick, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.

⑤ Screw through bracket.

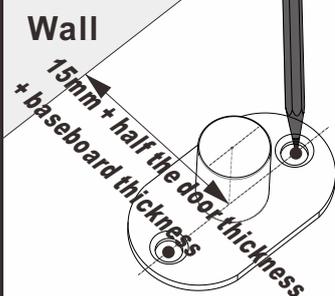


⑥ Tighten

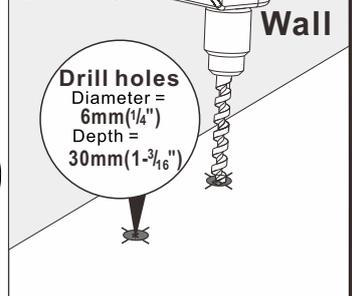


## Step 6: Install the Locating Wheel

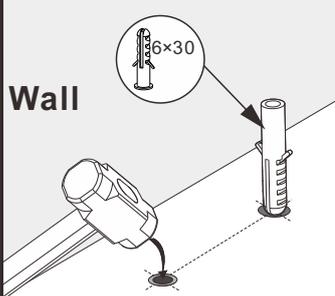
① Mark the position.



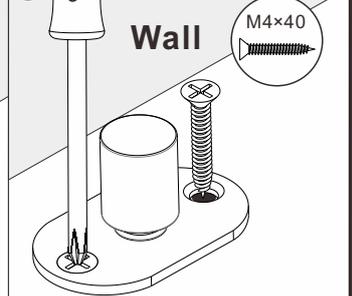
② Drilling



③ Insert anchor.



④ Tighten

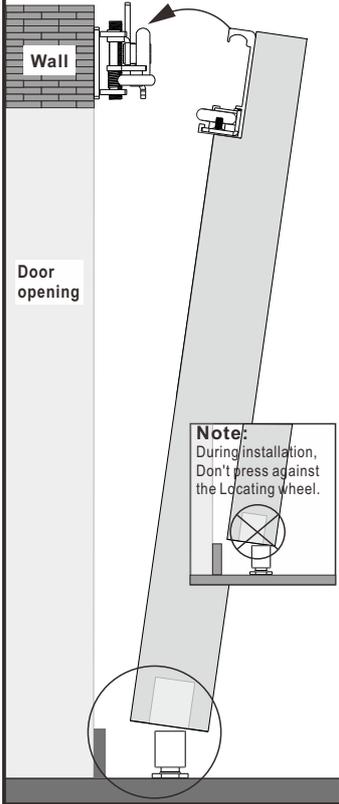


**Attention!** If your floor is made of wood and is more than 40mm (1-9/16") deep, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.

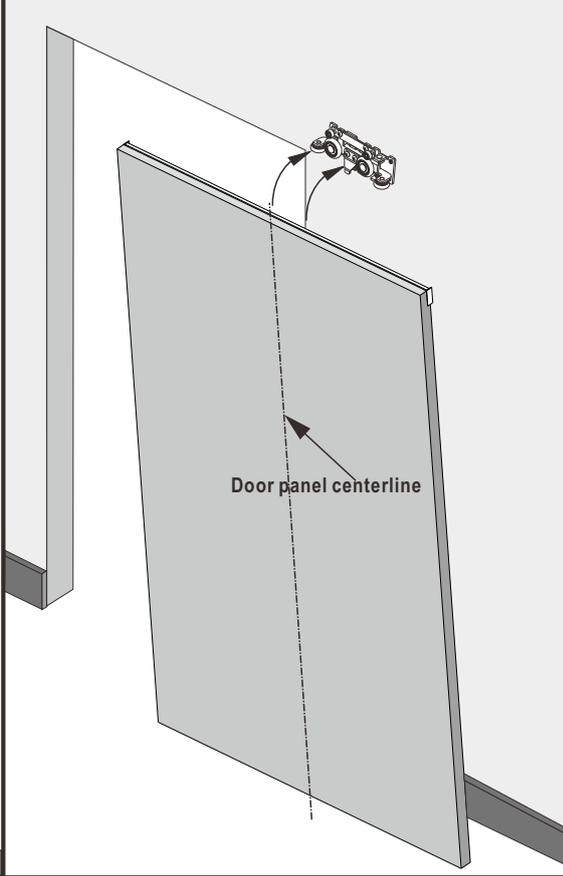
**Use a Laser Level to calibrate the Locating Wheel's position.**

# Step 7: Hang the door.

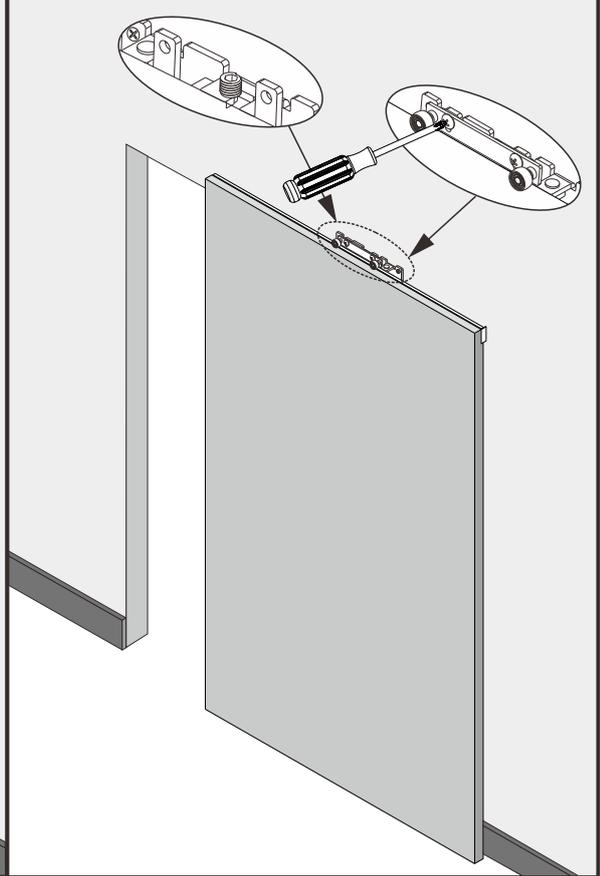
① Insert the bottom of the door panel onto the Locating Wheel.



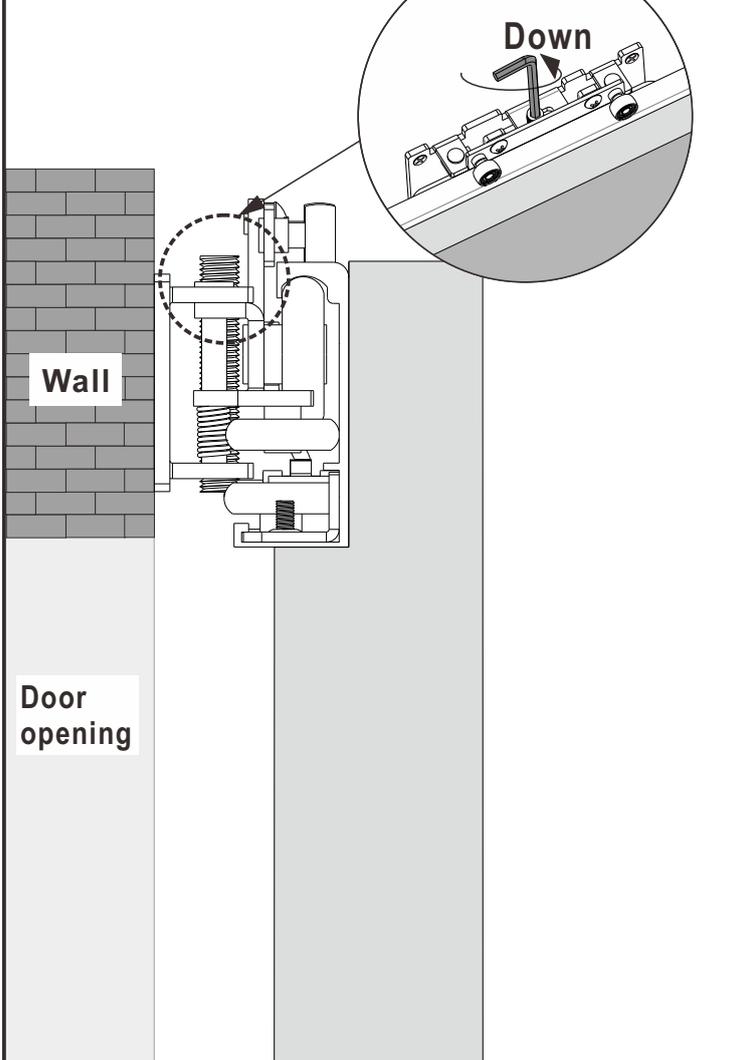
② Hang it from the center of the door panel.



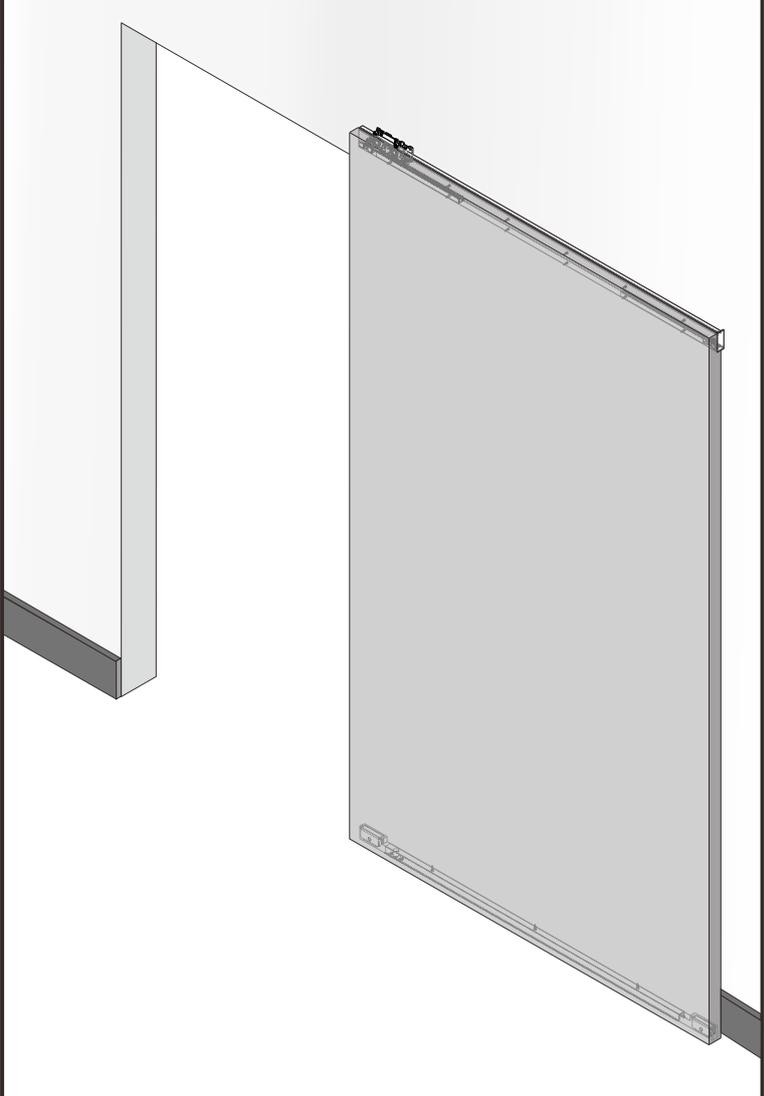
③ Install the safety latch.



④ Adjust the height of the door to ensure the door panel slides smoothly.



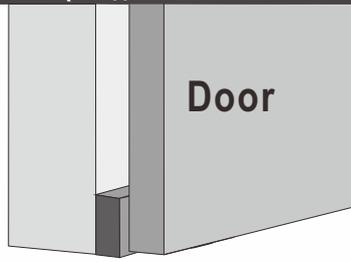
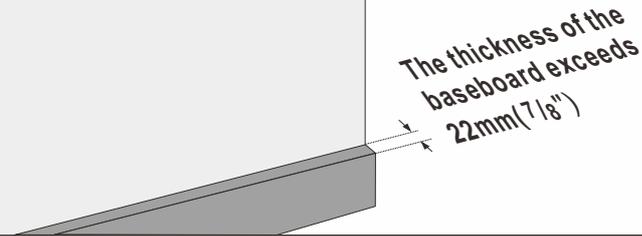
## Installation complete



# Scenario 3: With baseboards

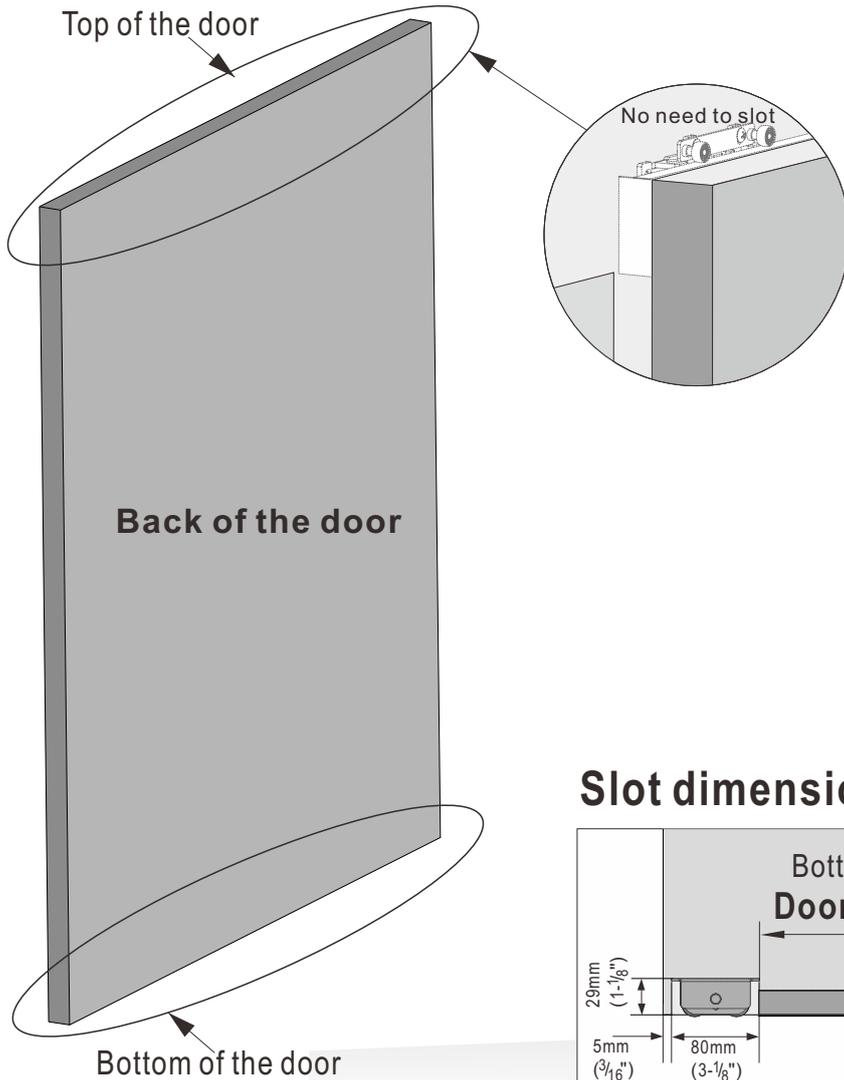
(The thickness of the baseboard exceeds 22mm (7/8"))

 Please ensure the baseboard thickness is less than 22mm.

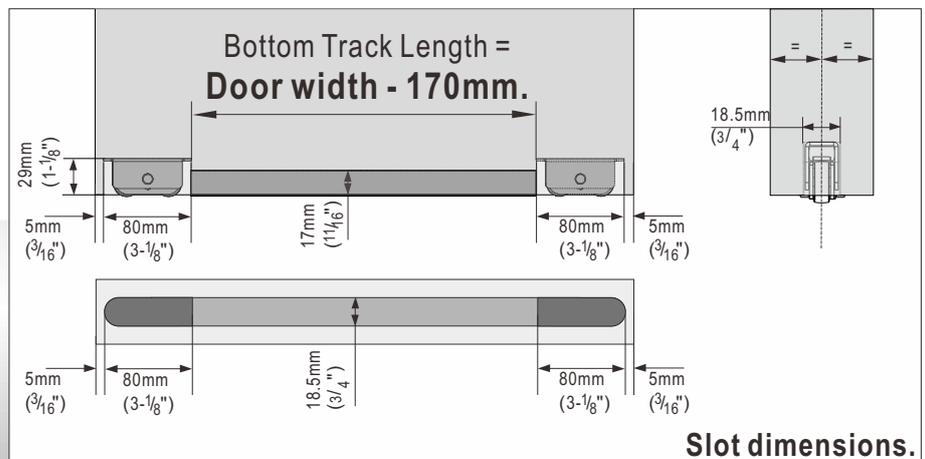


Refer to the installation video

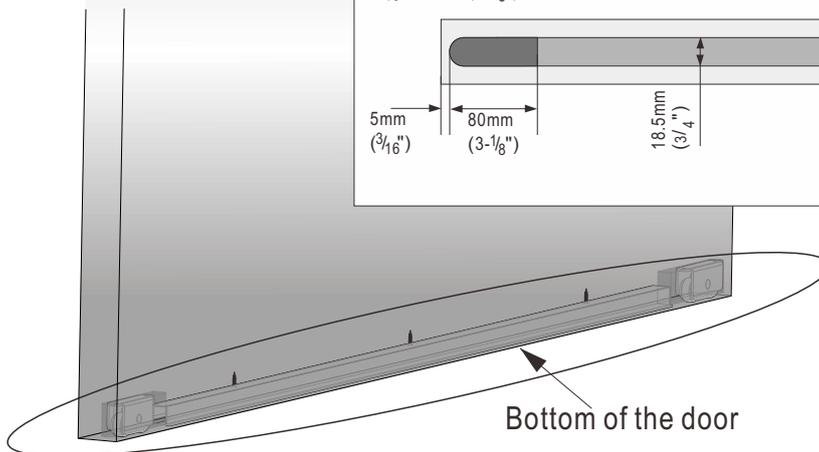
## Slotting doors before installation.



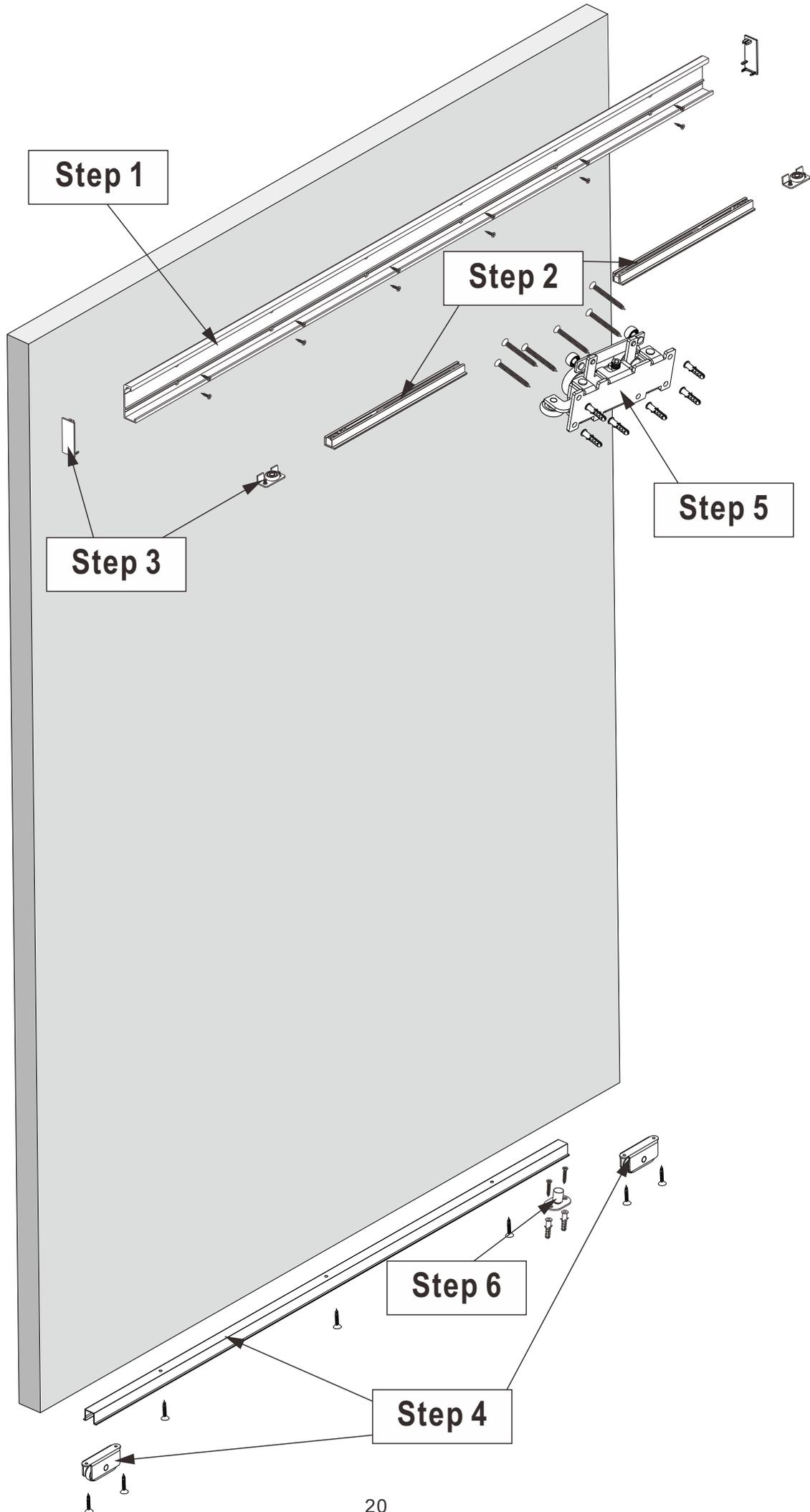
## Slot dimension at bottom of door.



Slot dimensions.

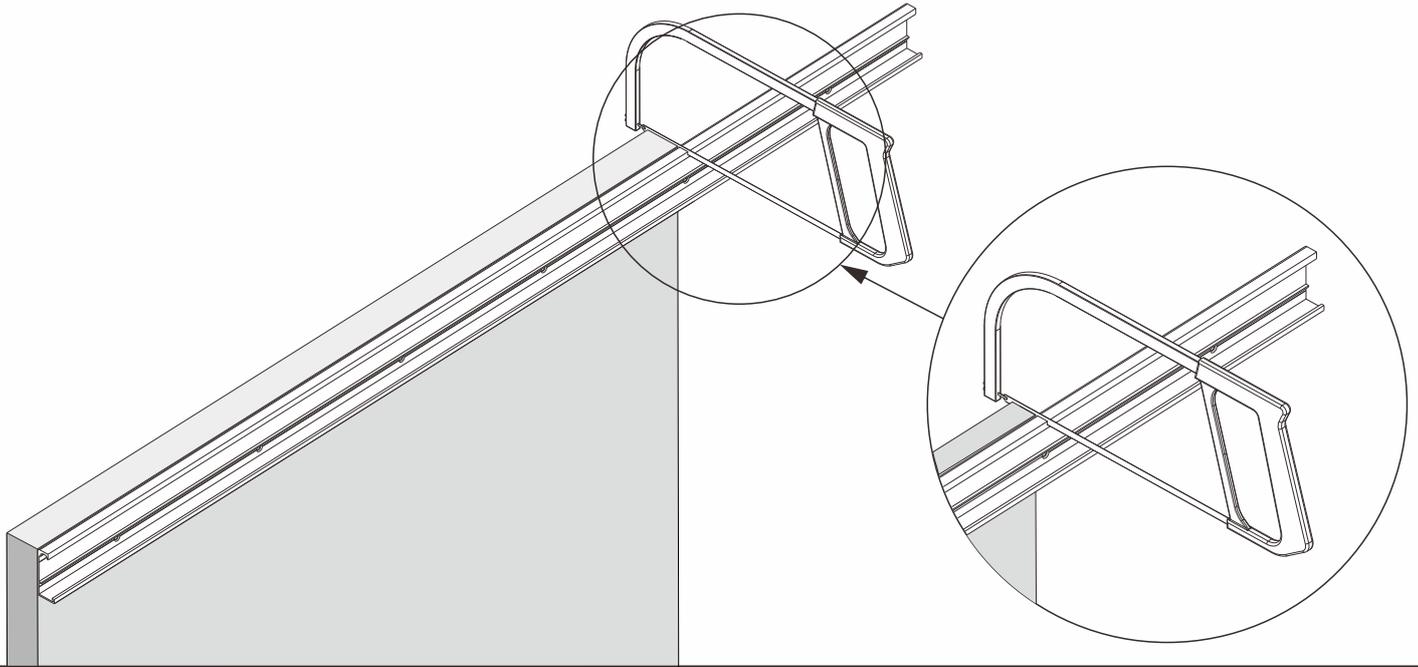


# Installation Overview. (Door slot completed)

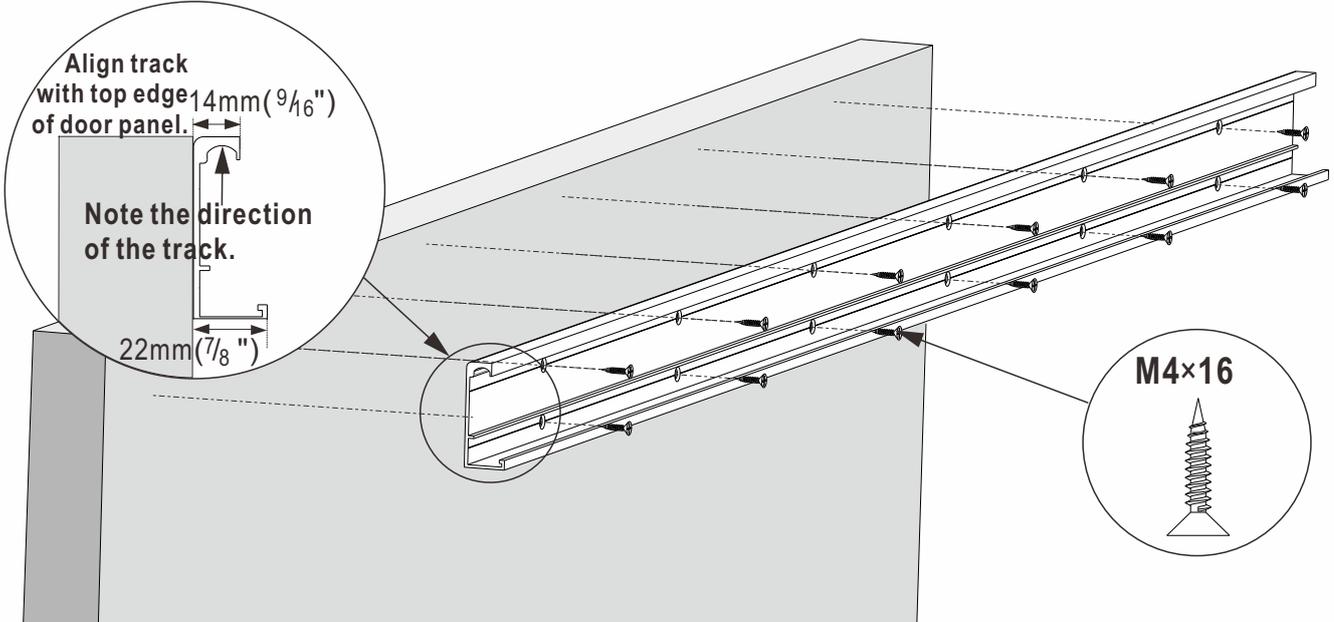


# Step 1: Installation (Top Track)

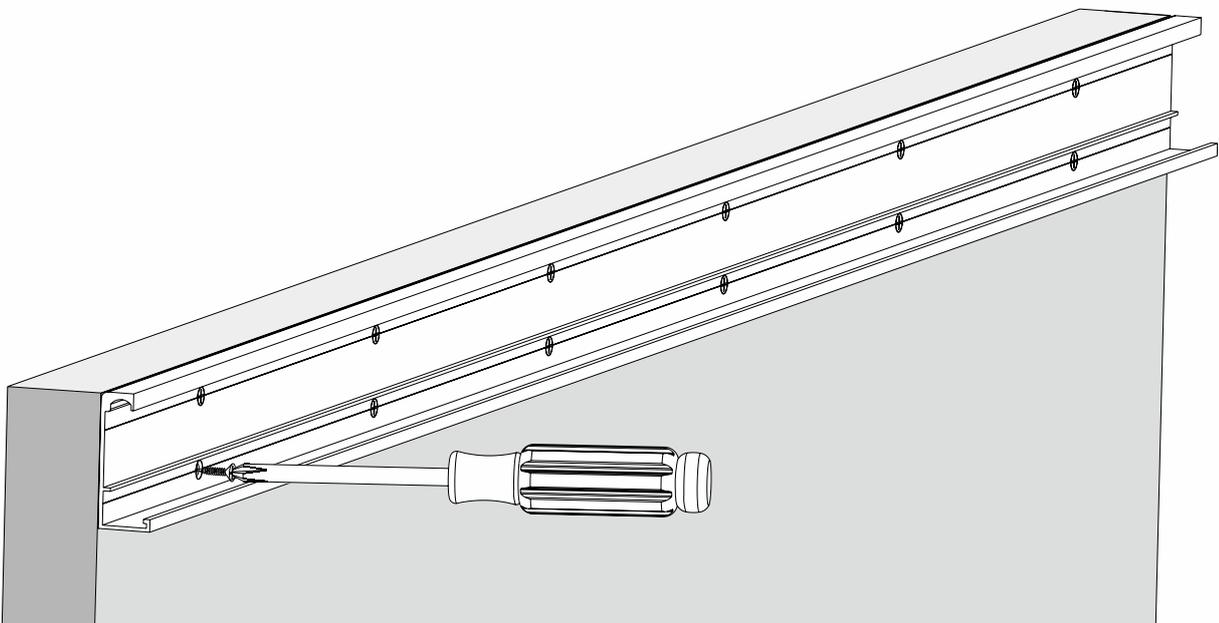
① The track length must match the door width. Use a hacksaw to cut off the excess portion.



② Tighten with M4×16 screws.

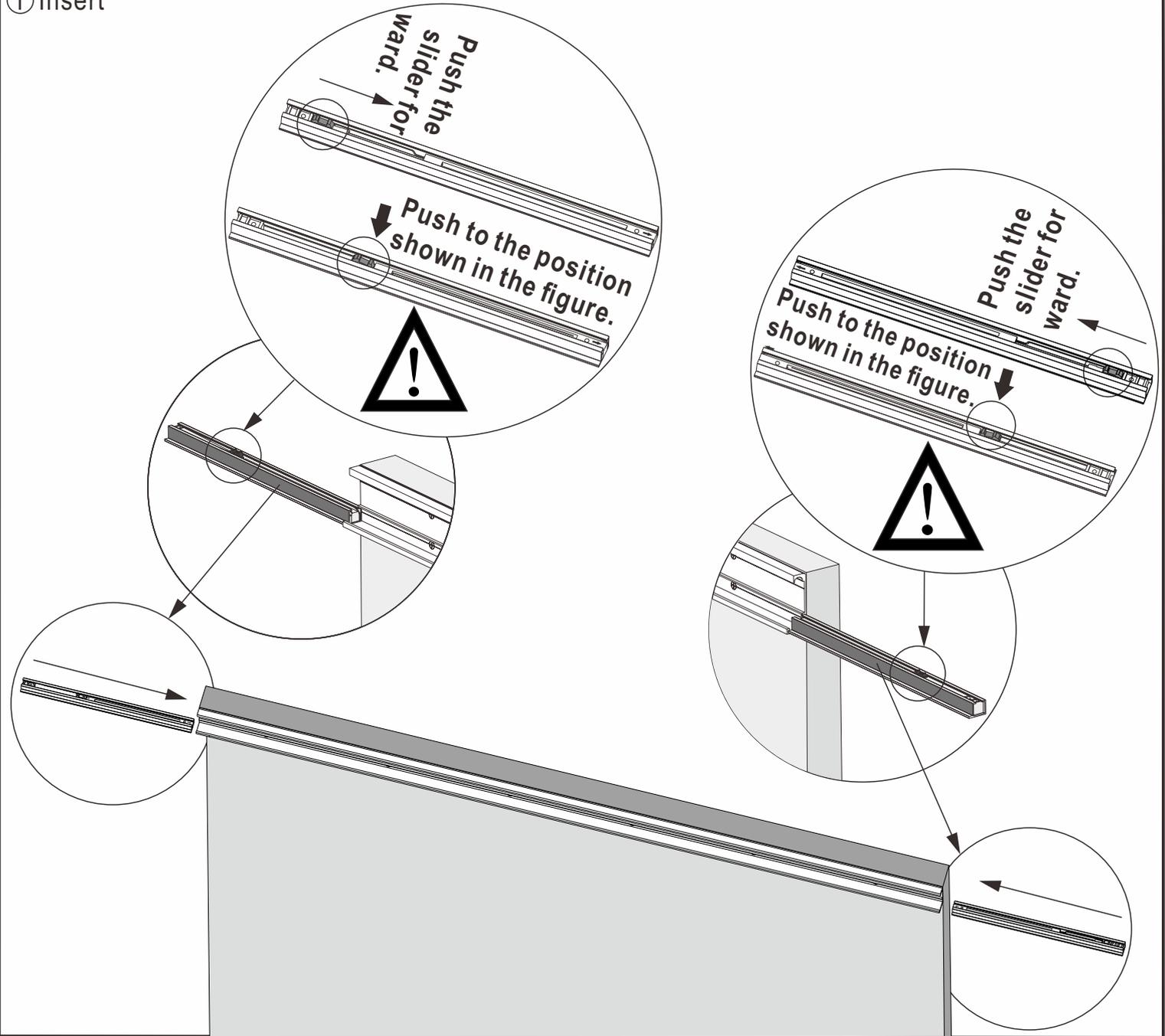


③ Tighten

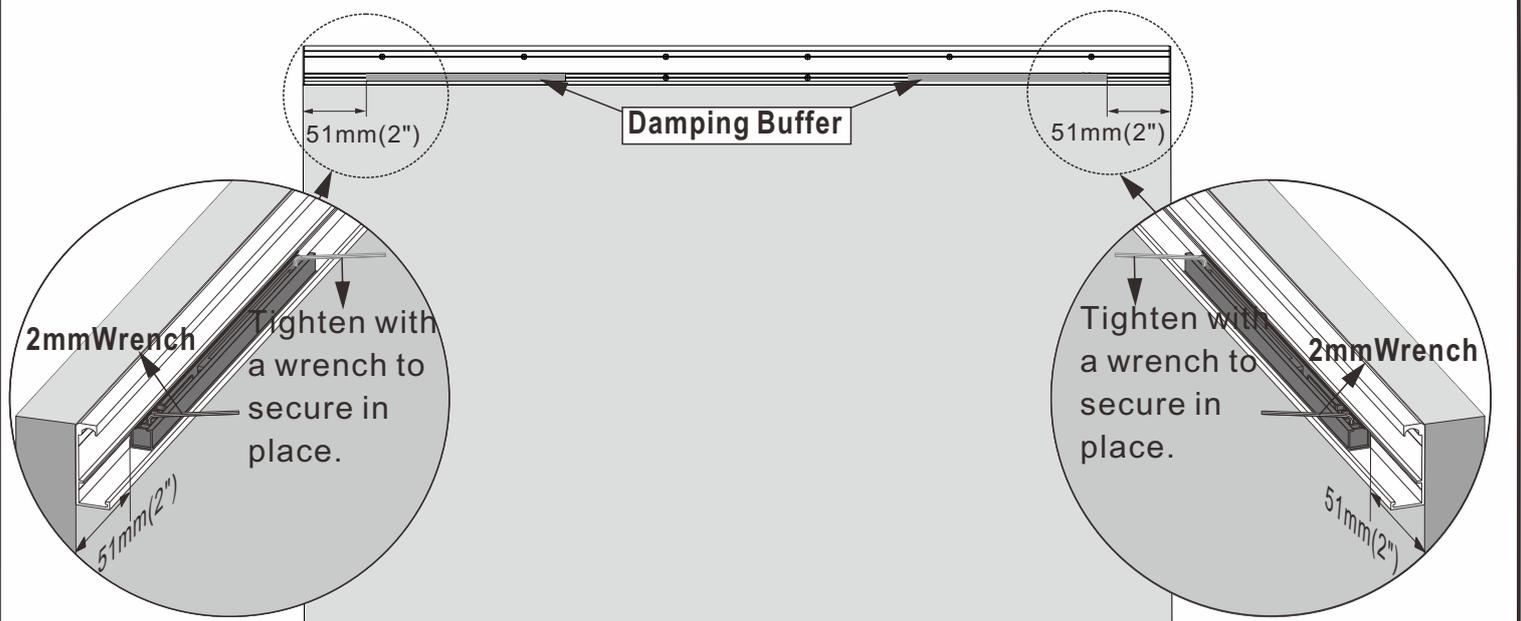


# Step 2: Install the Damping Buffer.

① Insert

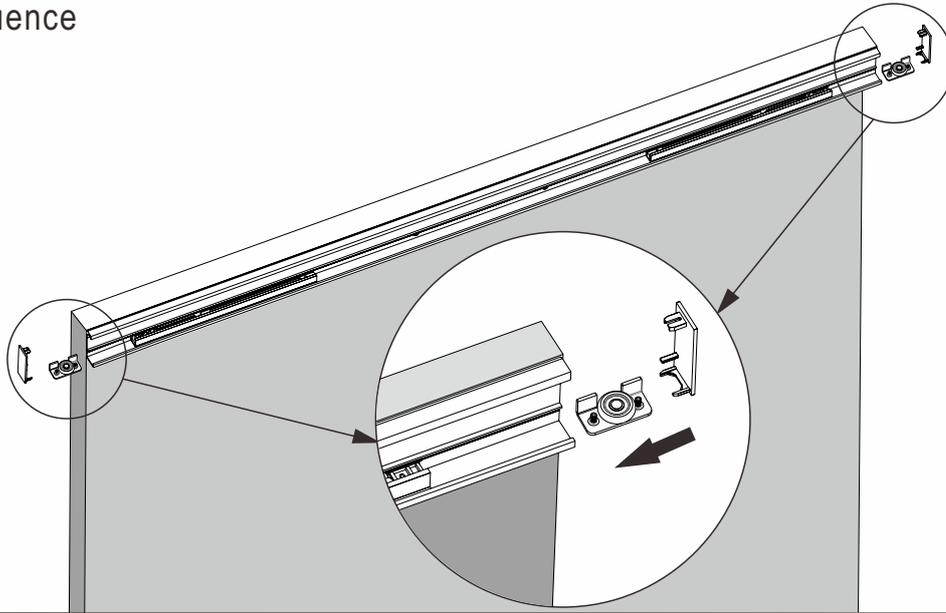


② Fixed-Damping Buffers

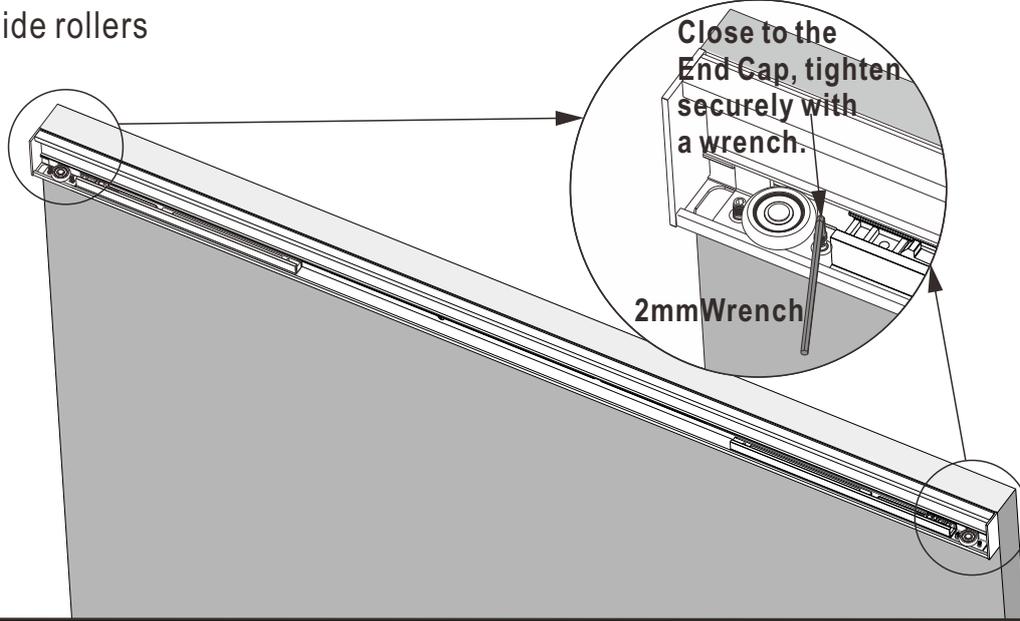


# Step 3: Install the Side rollers and Track-End Cap.

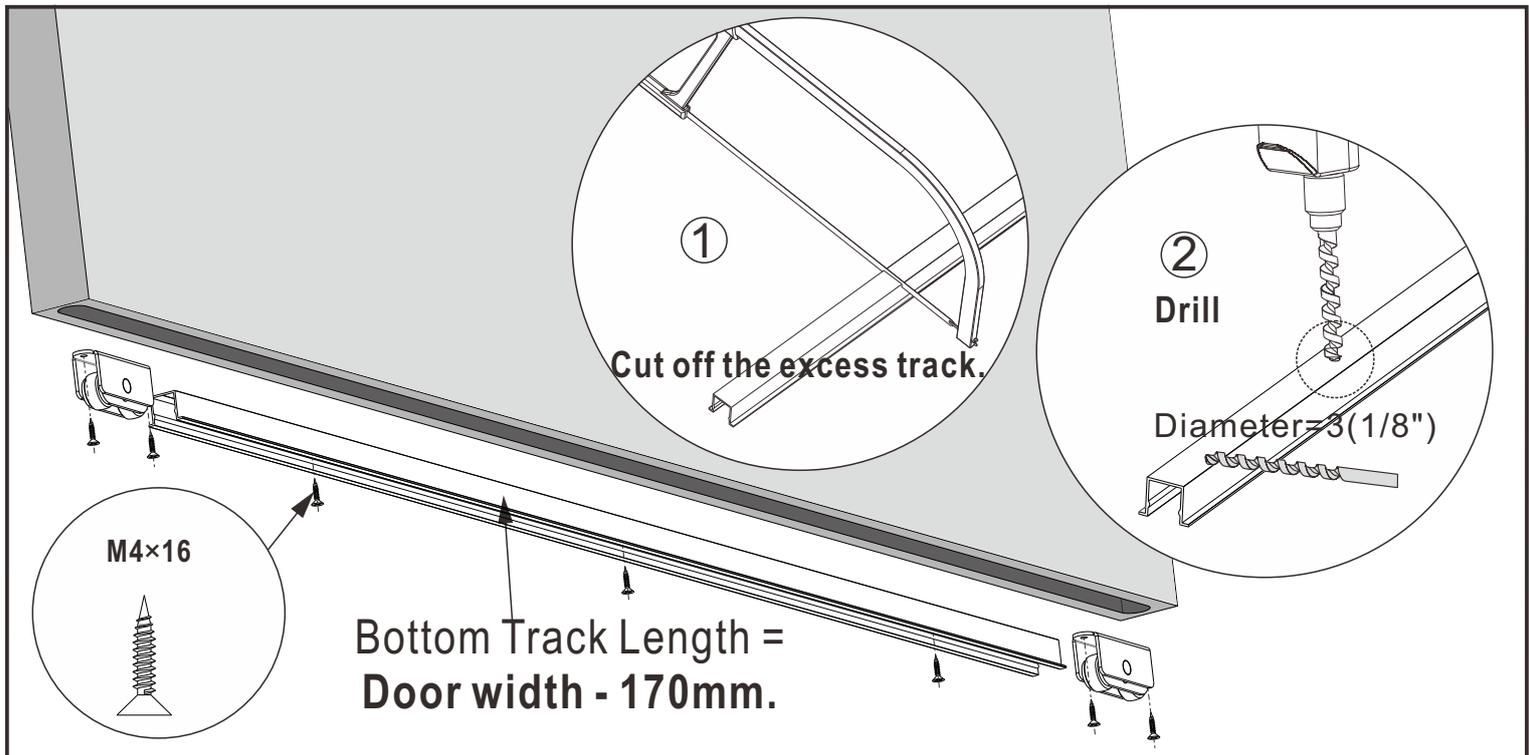
① Install in sequence



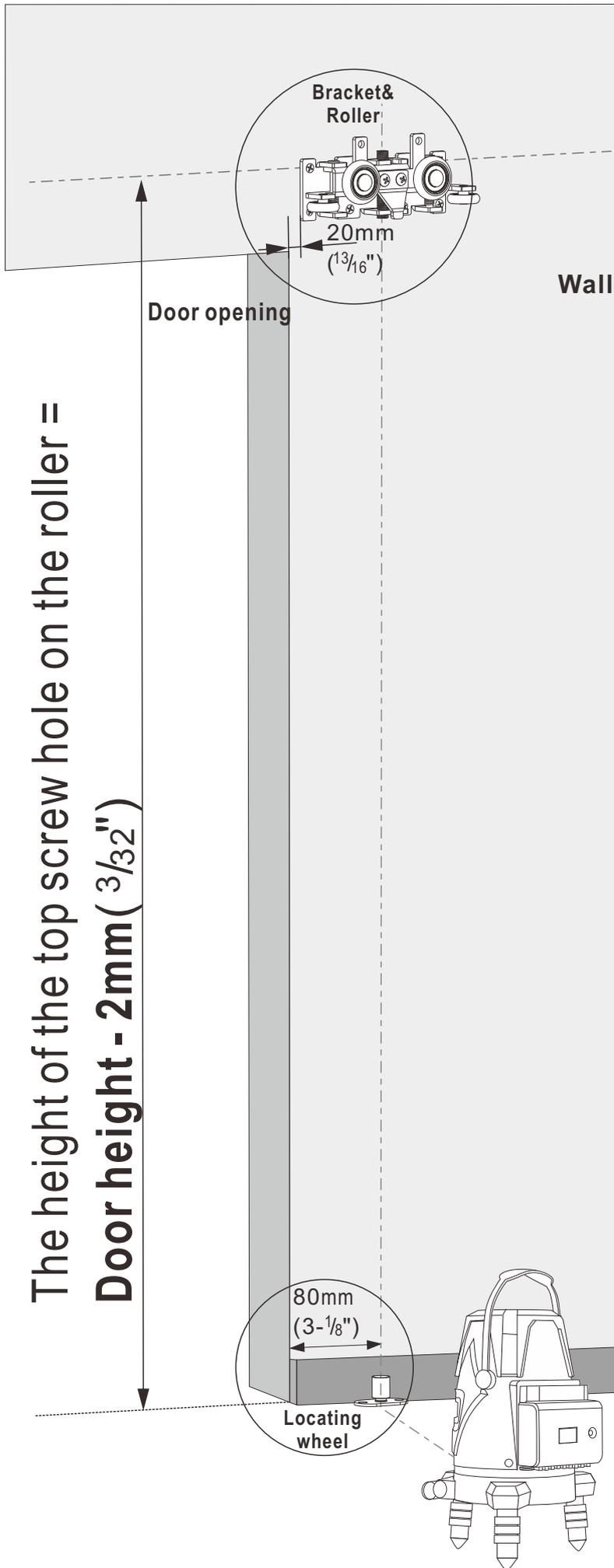
② Fixed Side rollers



# Step 4: Install the Bottom Track.

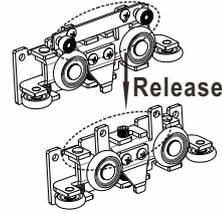


The height of the top screw hole on the roller =  
**Door height - 2mm (3/32")**

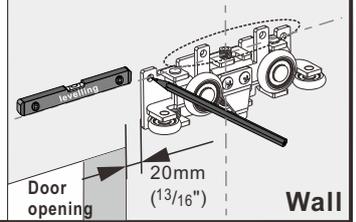


## Step 5: Install the Bracket & Roller

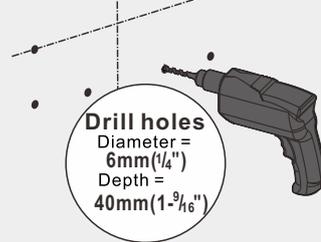
① Release the safety latch.



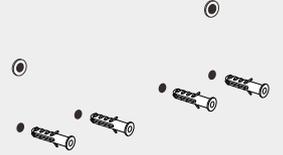
② Mark the position.



③ Drilling

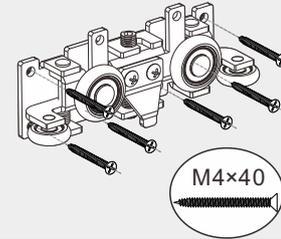


④ Insert anchor.

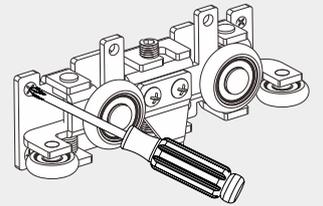


**Attention!** If your wall is made of wood and is more than 40mm (1-9/16") thick, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.

⑤ Screw through bracket.

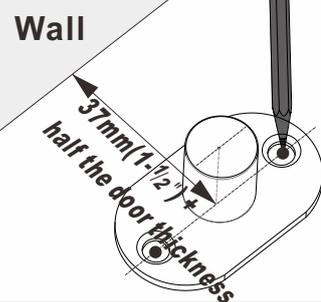


⑥ Tighten

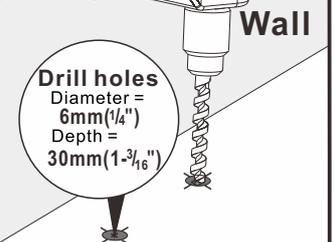


## Step 6: Install the Locating Wheel

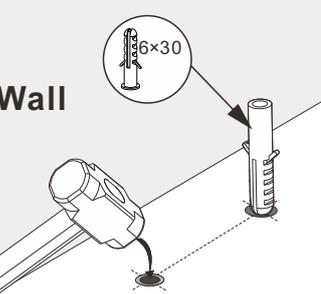
① Mark the position.



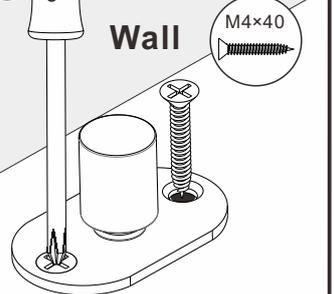
② Drilling



③ Insert anchor.



④ Tighten

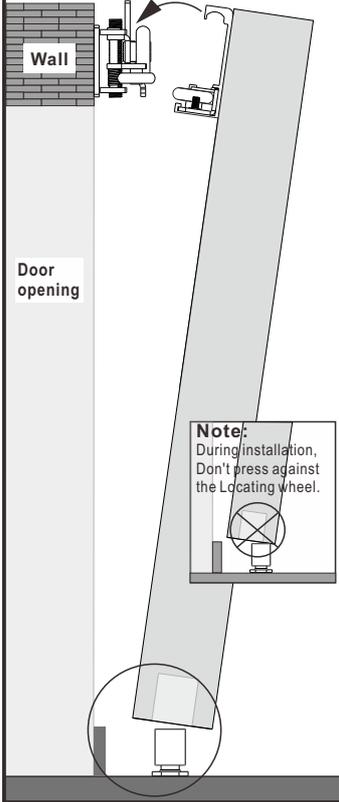


**Attention!** If your floor is made of wood and is more than 40mm (1-9/16") deep, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.

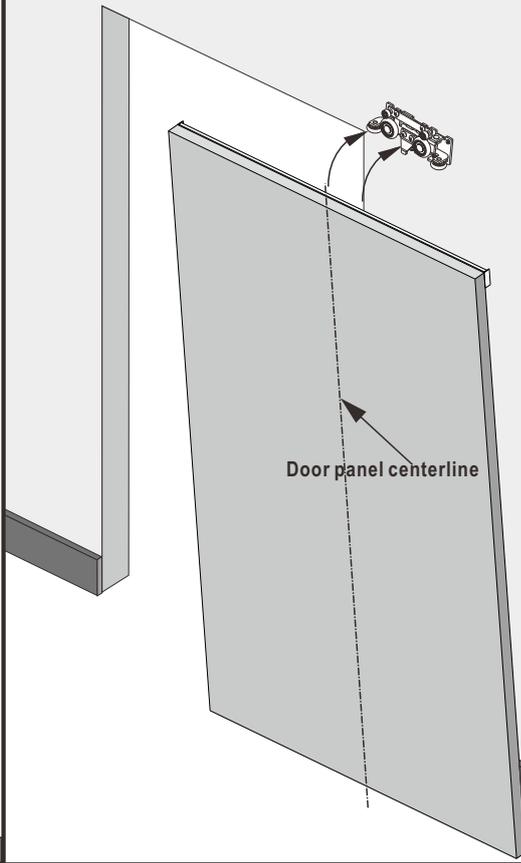
Use a Laser Level to calibrate the Locating Wheel's position.

# Step 7: Hang the door.

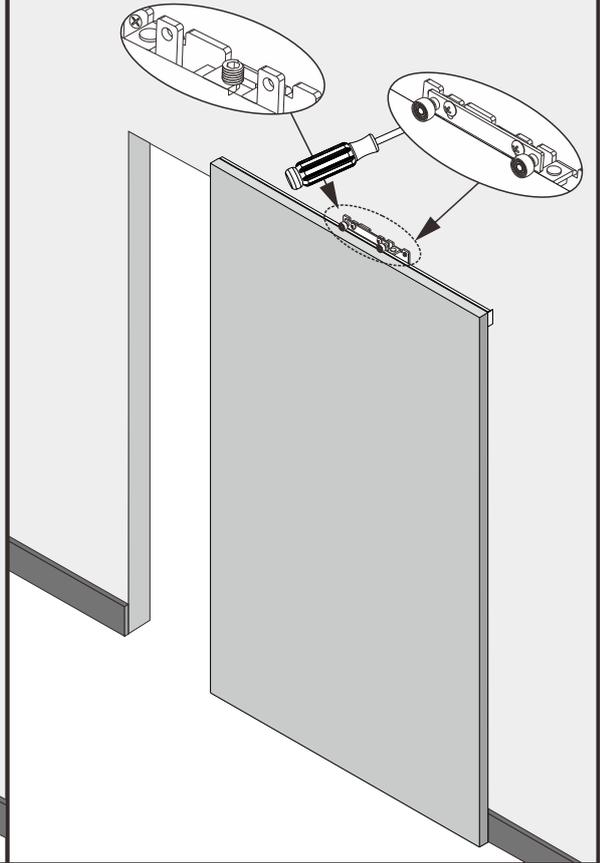
① Insert the bottom of the door panel onto the Locating Wheel.



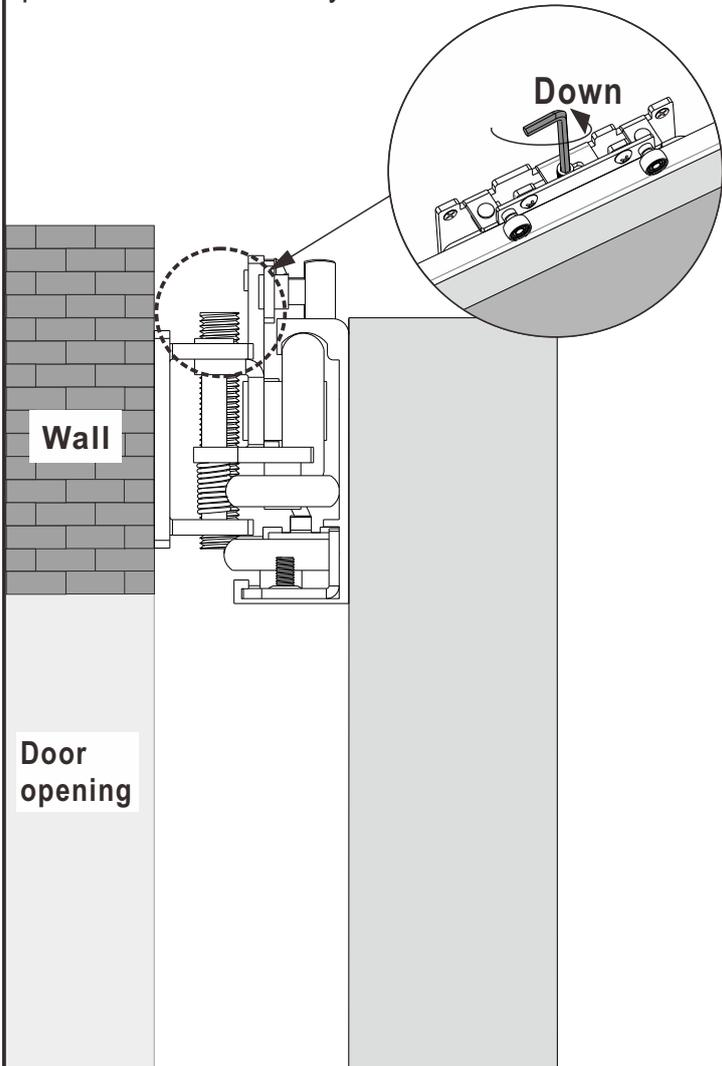
② Hang it from the center of the door panel.



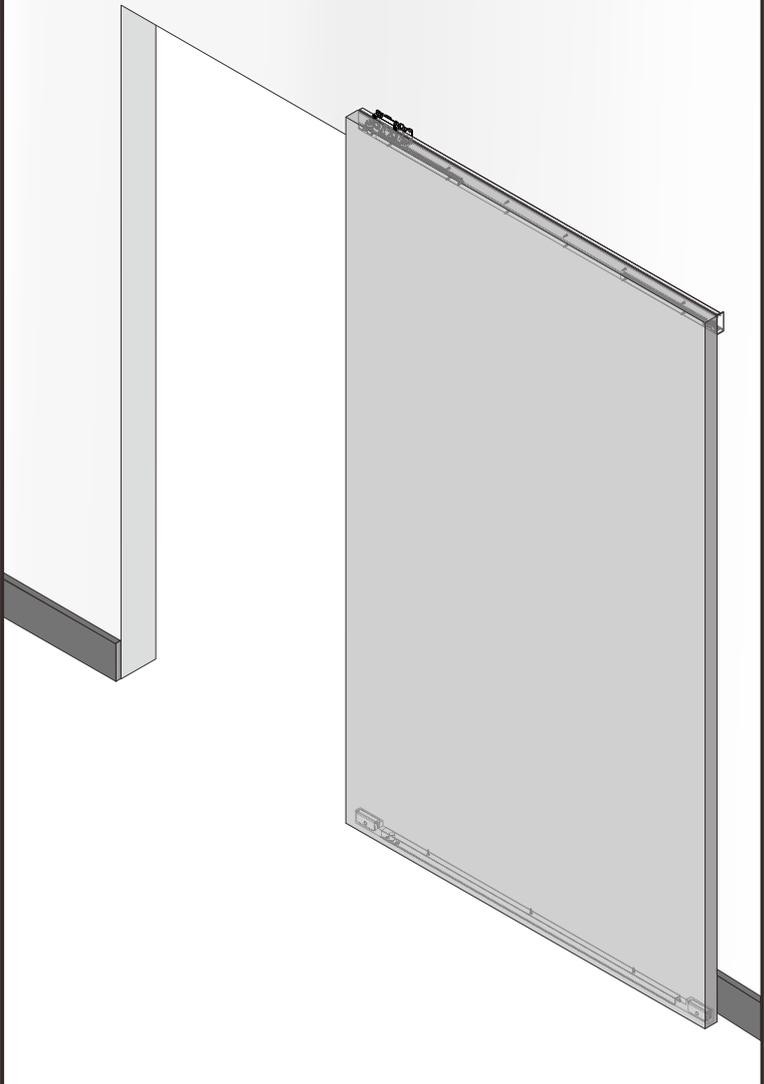
③ Install the safety latch..



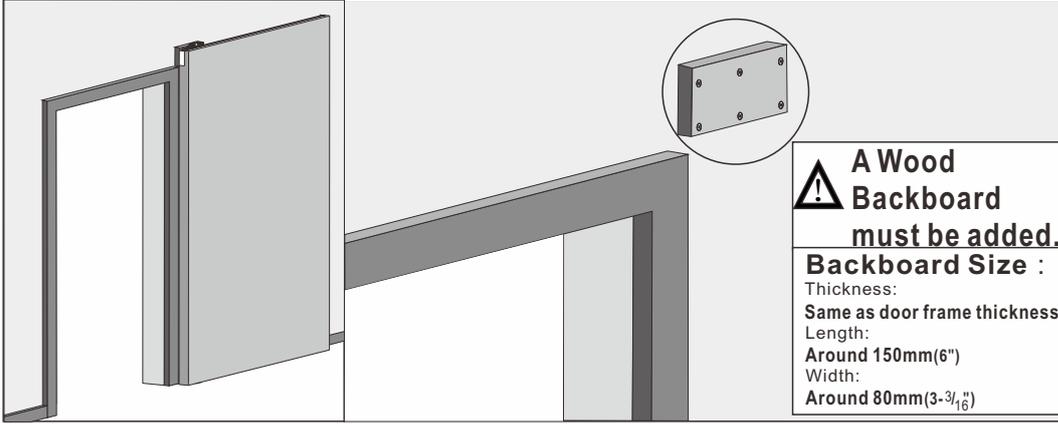
④ Adjust the height of the door to ensure the door panel slides smoothly.



**Installation complete**



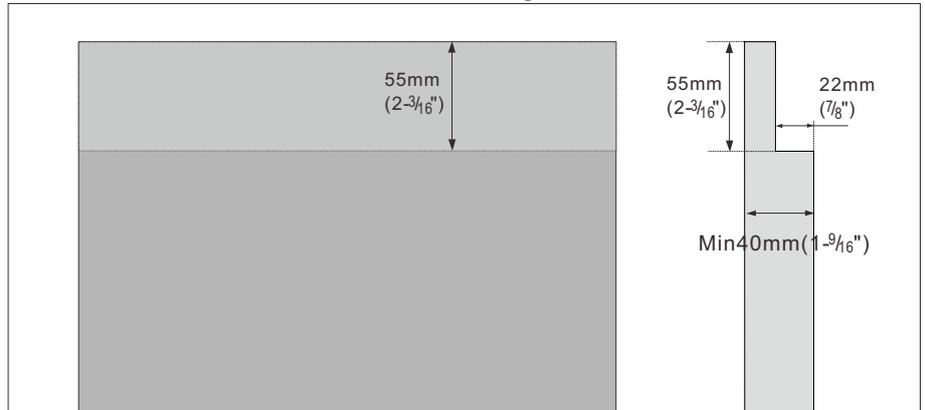
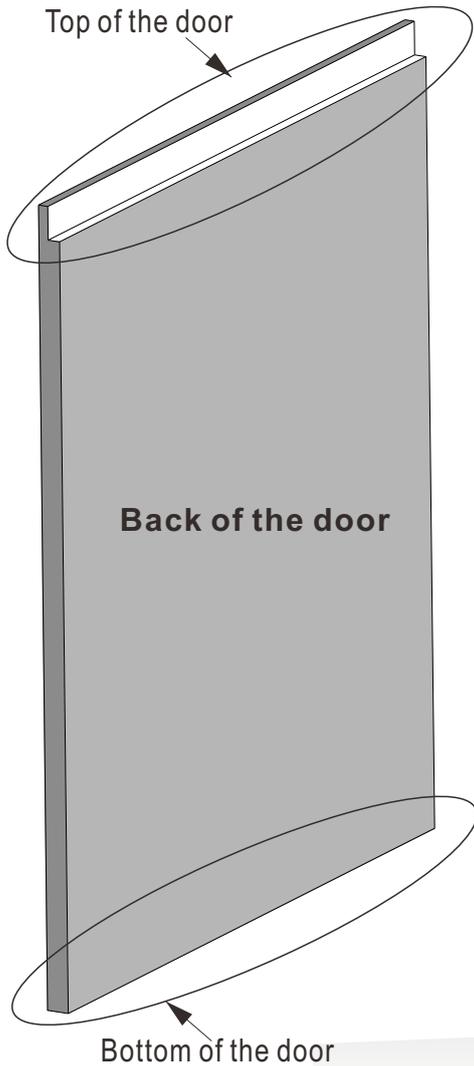
# Scenario 4: With door frame.



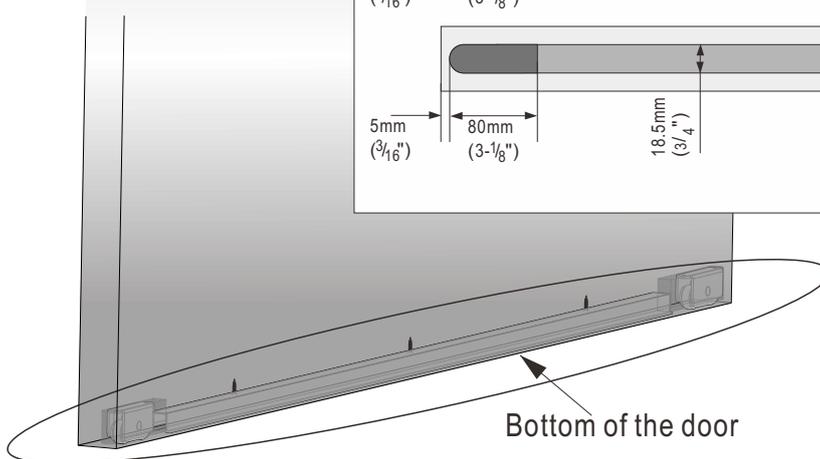
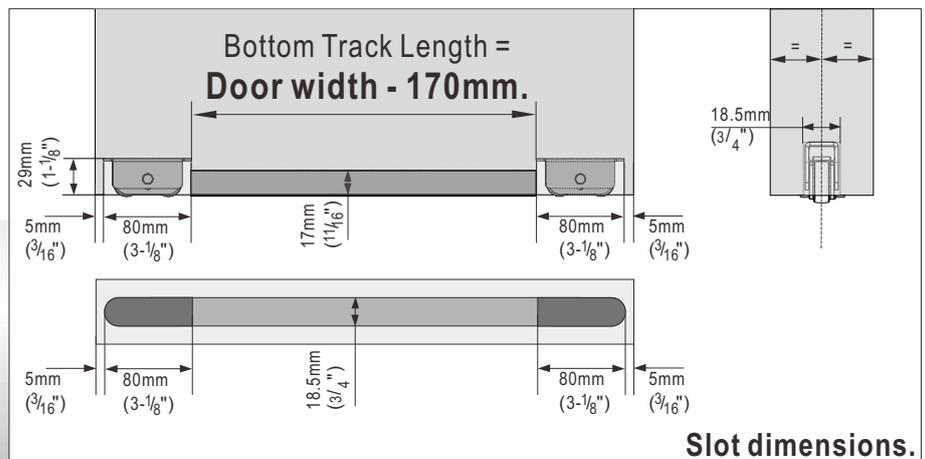
Refer to the installation video

## Slotting doors before installation.

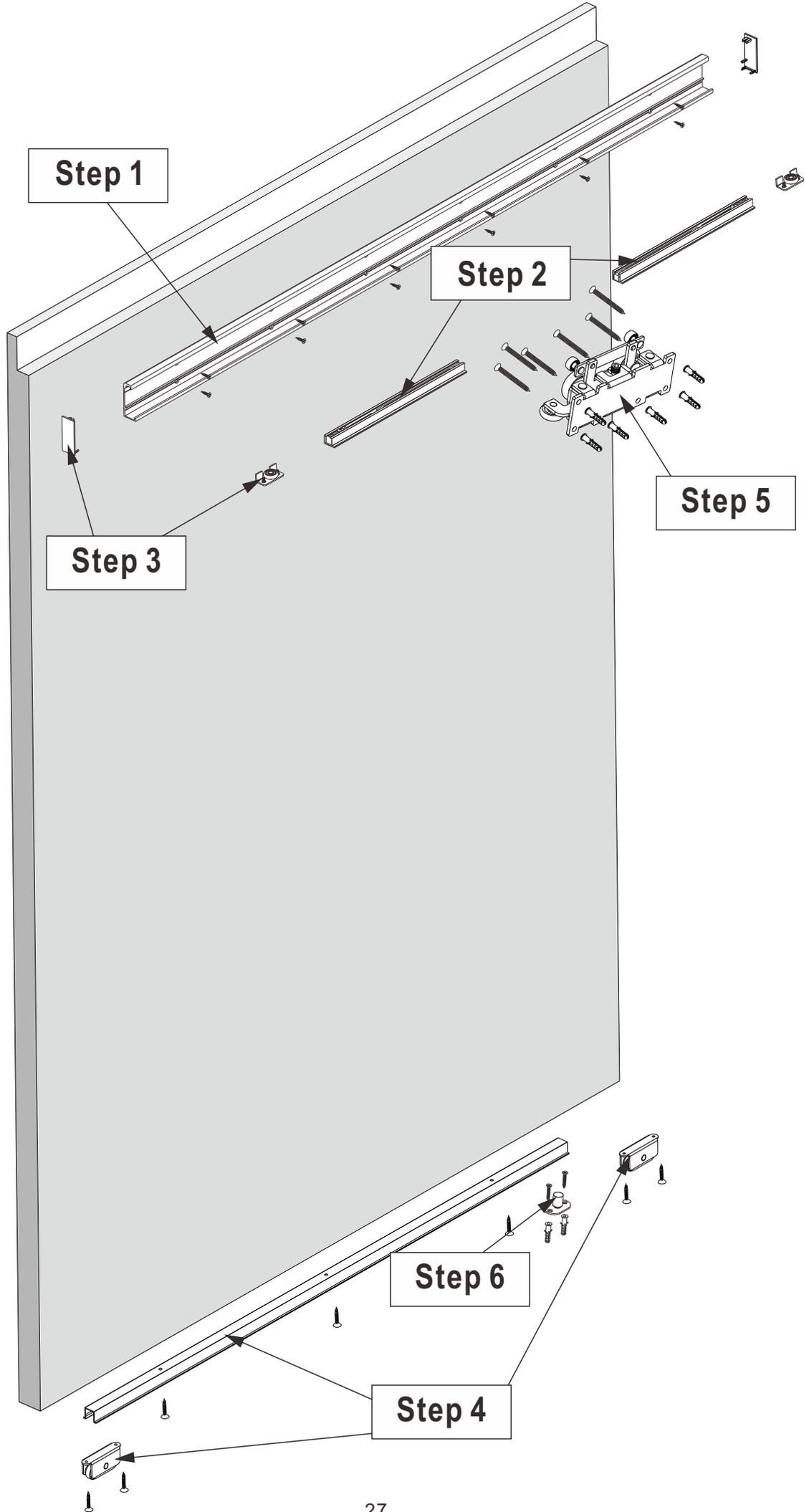
### Slot dimensions at the top of the door.



### Slot dimension at bottom of door.

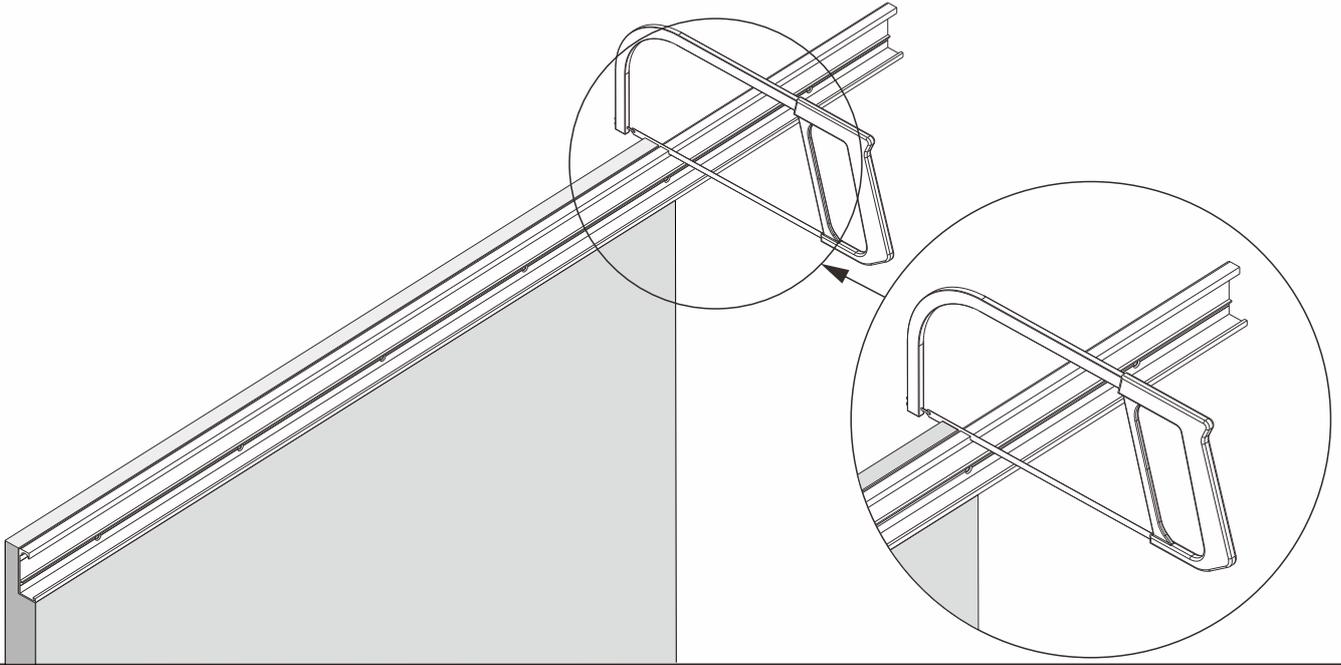


# Installation Overview. (Door slot completed)

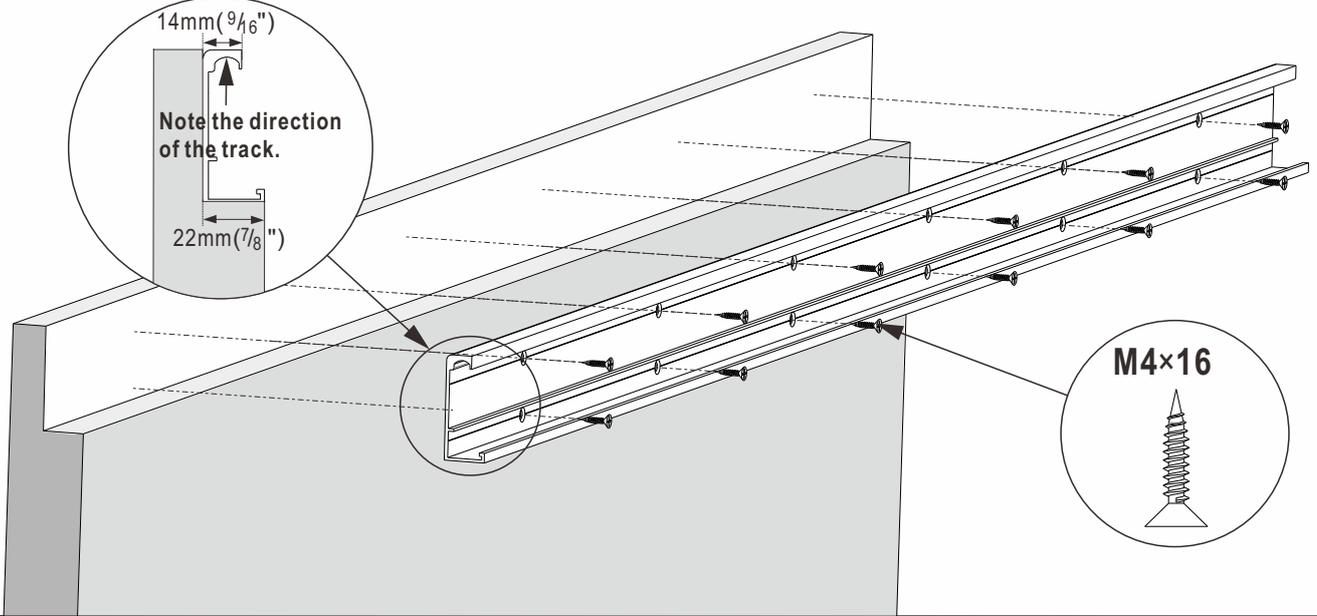


# Step 1: Installation (Top Track)

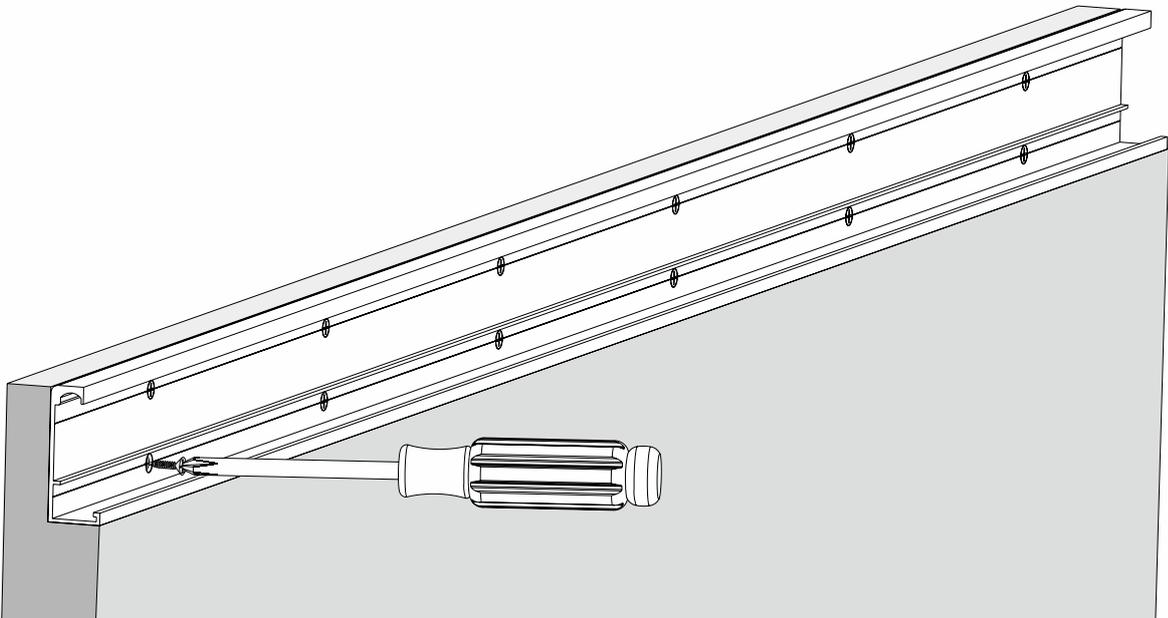
① The track length must match the door width. Use a hacksaw to cut off the excess portion.



② Tighten with M4×16 screws.

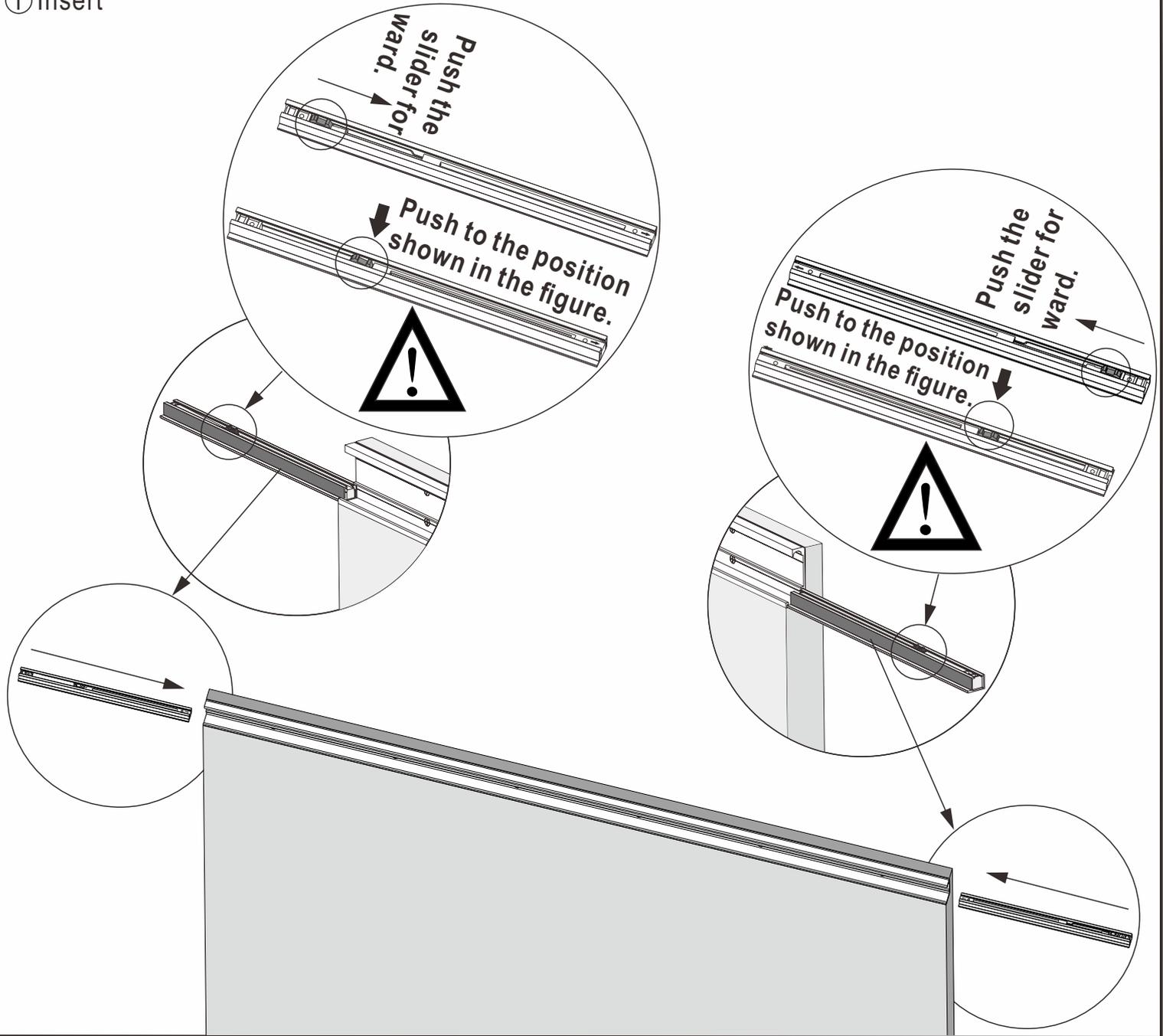


③ Tighten

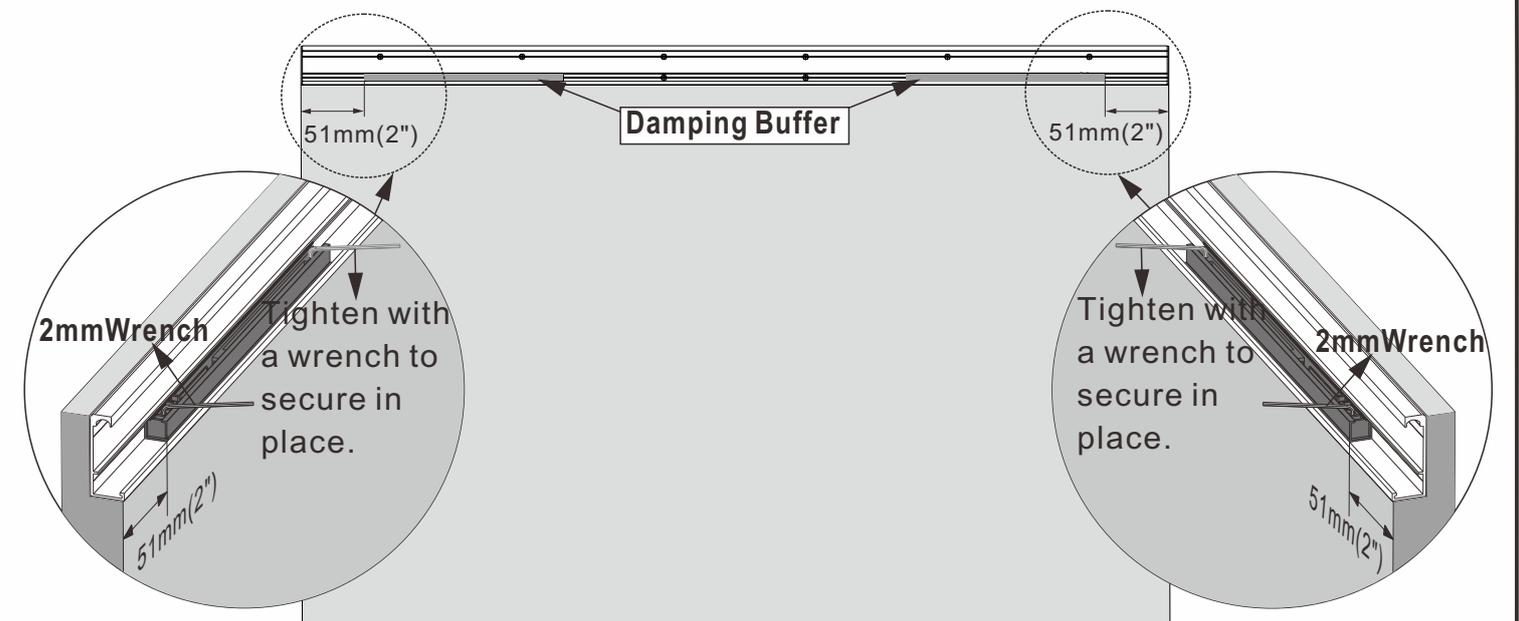


# Step 2: Install the Damping Buffer.

① Insert

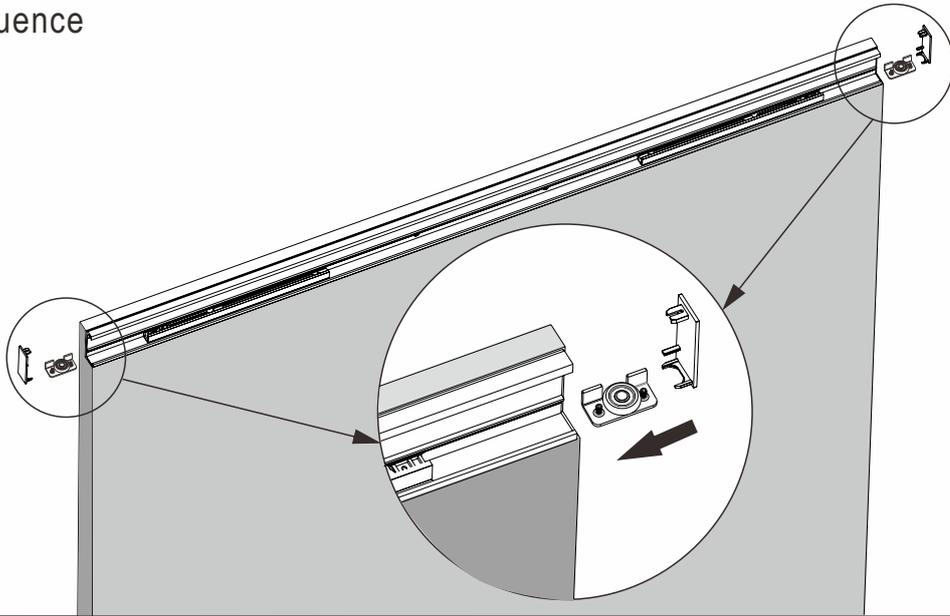


② Fixed-Damping Buffers

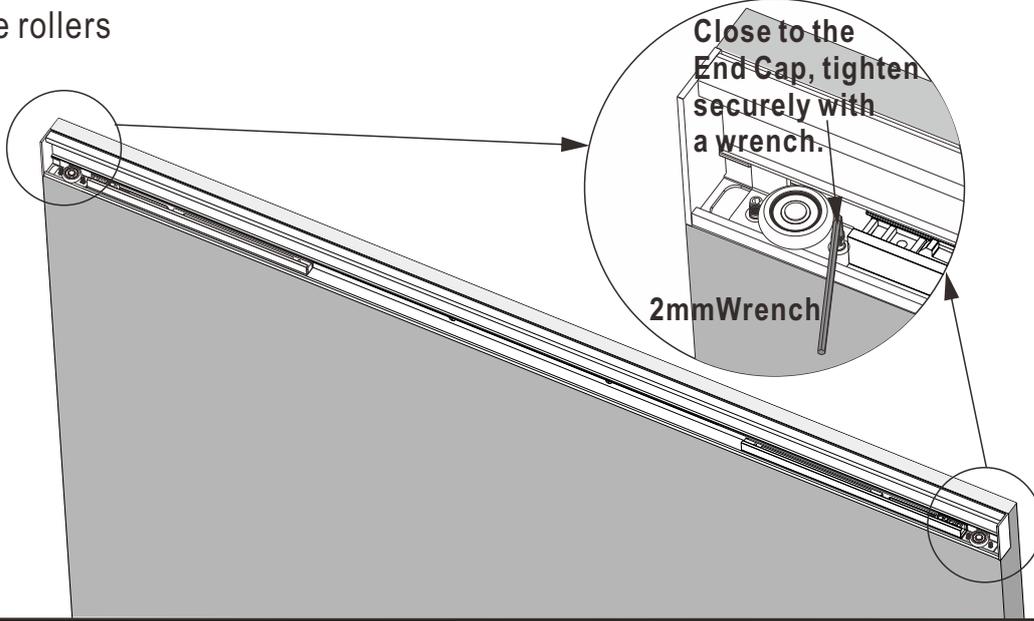


### Step 3: Install the Side rollers and Track-End Cap.

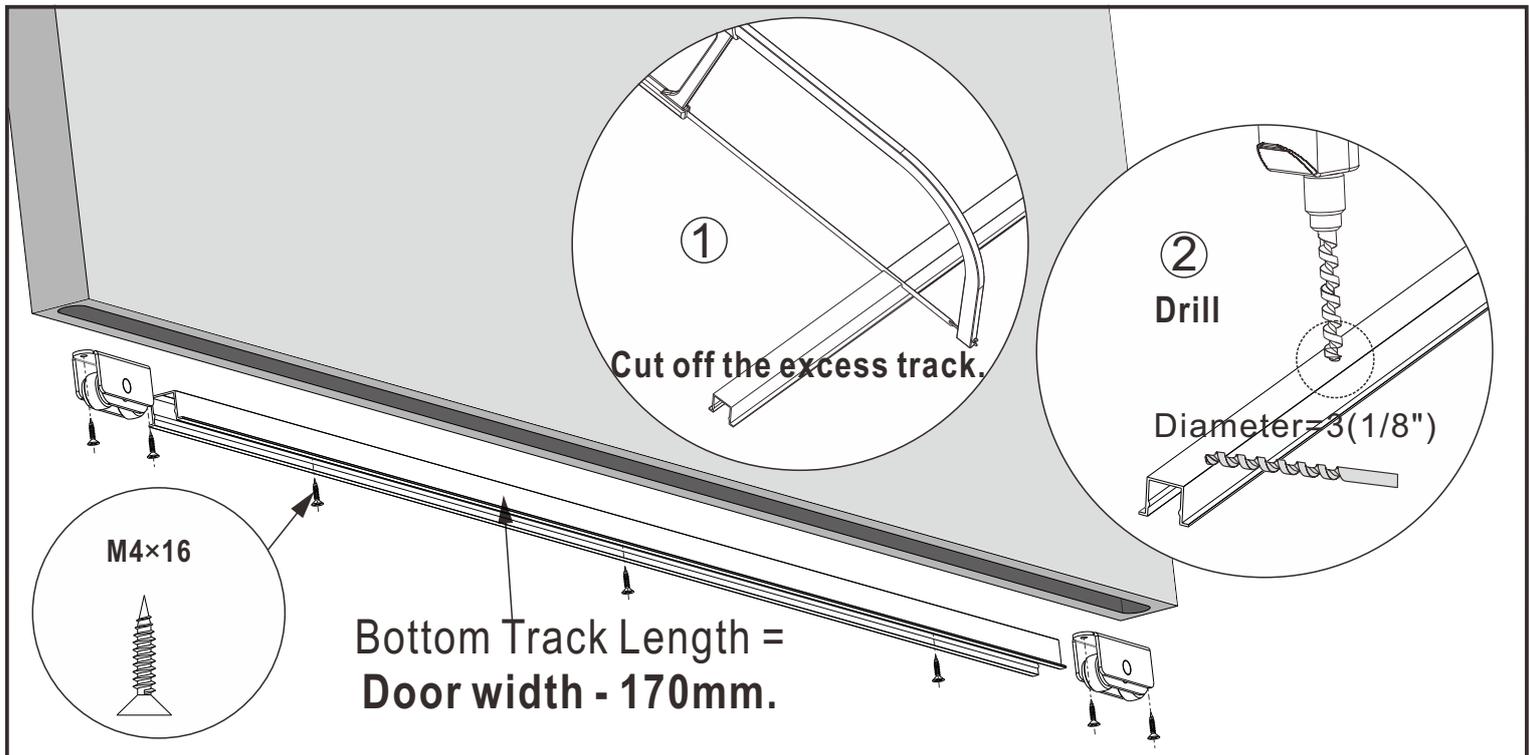
① Install in sequence



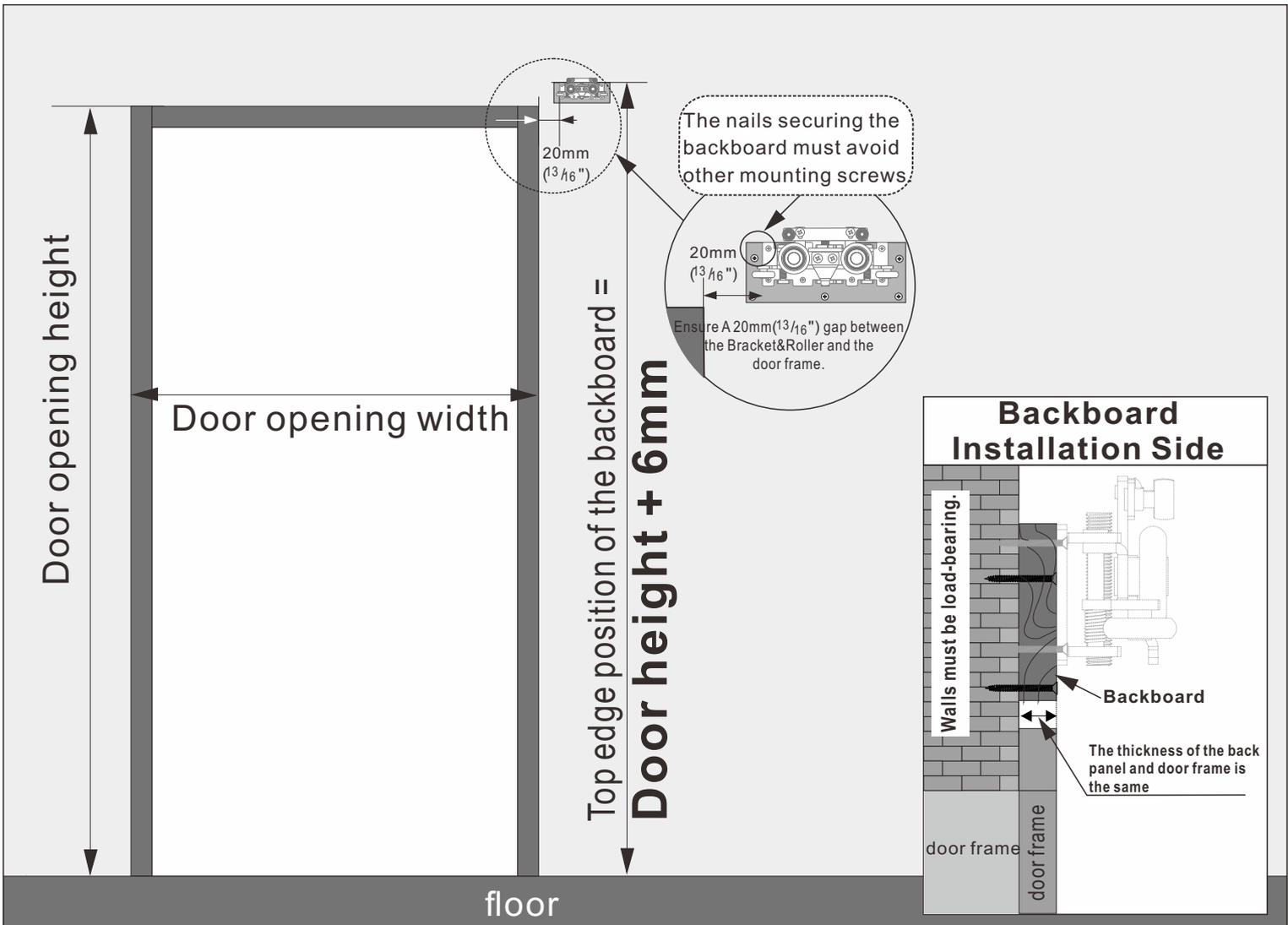
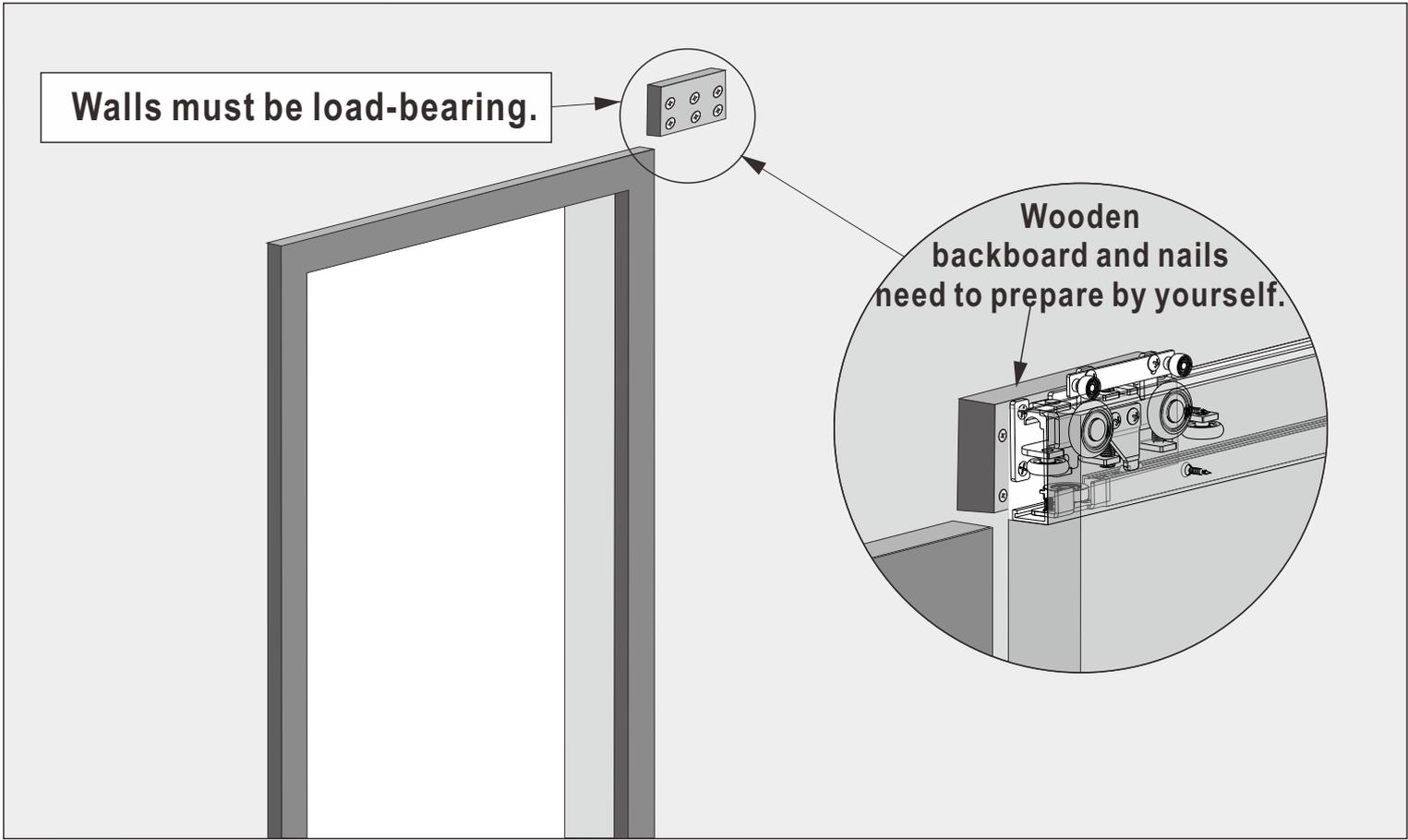
② Fixed Side rollers



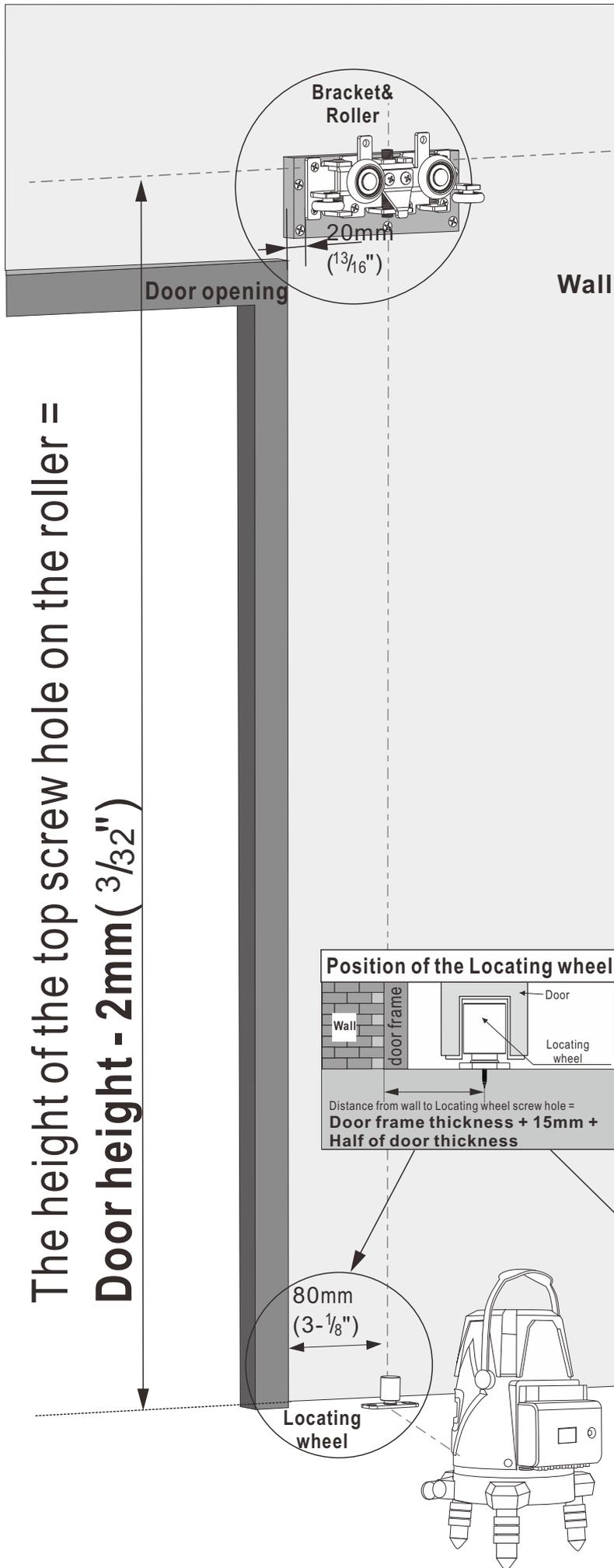
### Step 4: Install the Bottom Track.



**! Before installation, A Wood Backboard of the same thickness as the door frame must be added.**



The height of the top screw hole on the roller =  
**Door height - 2mm (3/32")**



### Step 5: Install the Bracket & Roller

<p>① Release the safety latch.</p> <p>Release</p>	<p>② Mark the position.</p> <p>20mm (13/16")</p> <p>Door opening</p> <p>Wall</p>
<p>③ Drilling</p> <p>Wall</p> <p>Drill holes          Diameter = 6mm (1/4")          Depth = 40mm (1-9/16")</p>	<p>④ Insert anchor.</p>

**Attention!** If your wall is made of wood and is more than 40mm (1-9/16") thick, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.

<p>⑤ Screw through bracket.</p> <p>M4x40</p>	<p>⑥ Tighten</p>
----------------------------------------------	------------------

### Step 6: Install the Locating Wheel

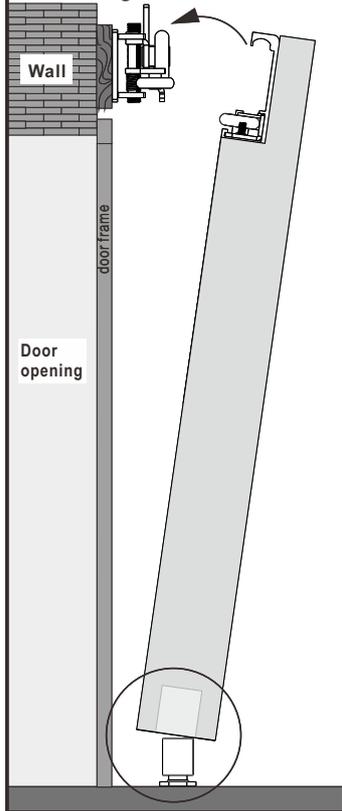
<p>① Mark the position.</p> <p>Wall</p> <p>Refer to the left.</p>	<p>② Drilling</p> <p>Wall</p> <p>Drill holes          Diameter = 6mm (1/4")          Depth = 30mm (1-3/16")</p>
<p>③ Insert anchor.</p> <p>Wall</p> <p>6x30</p>	<p>④ Tighten</p> <p>M4x40</p>

**Attention!** If your floor is made of wood and is more than 30mm (1-3/16") deep, use a 3mm (1/8") drill bit to drill holes. No expansion anchors are required.

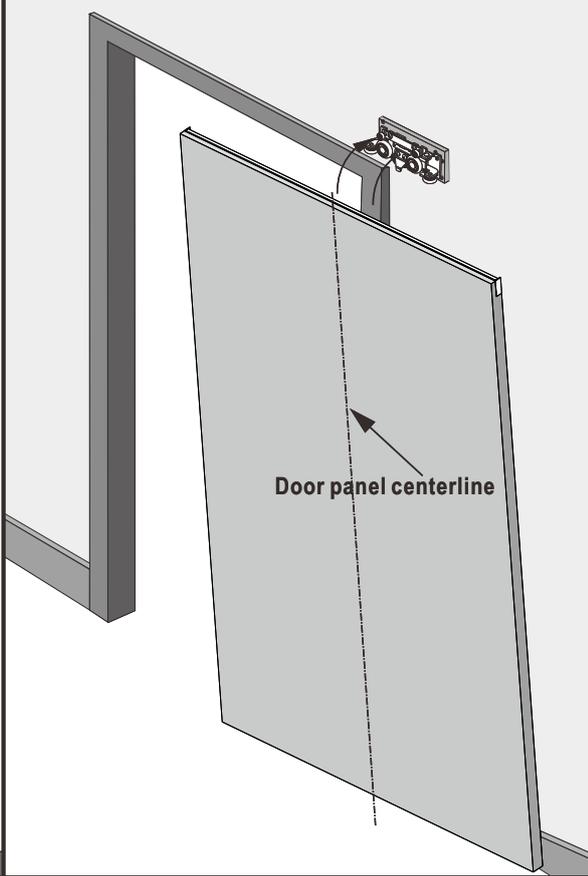
Use a Laser Level to calibrate the Locating Wheel's position.

# Step 7: Hang the door.

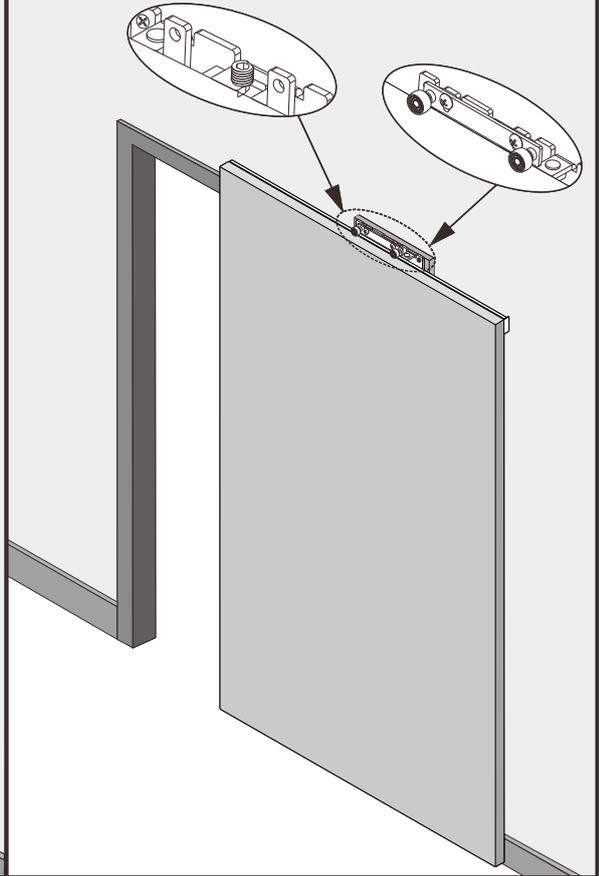
① Insert the bottom of the door panel onto the Locating Wheel.



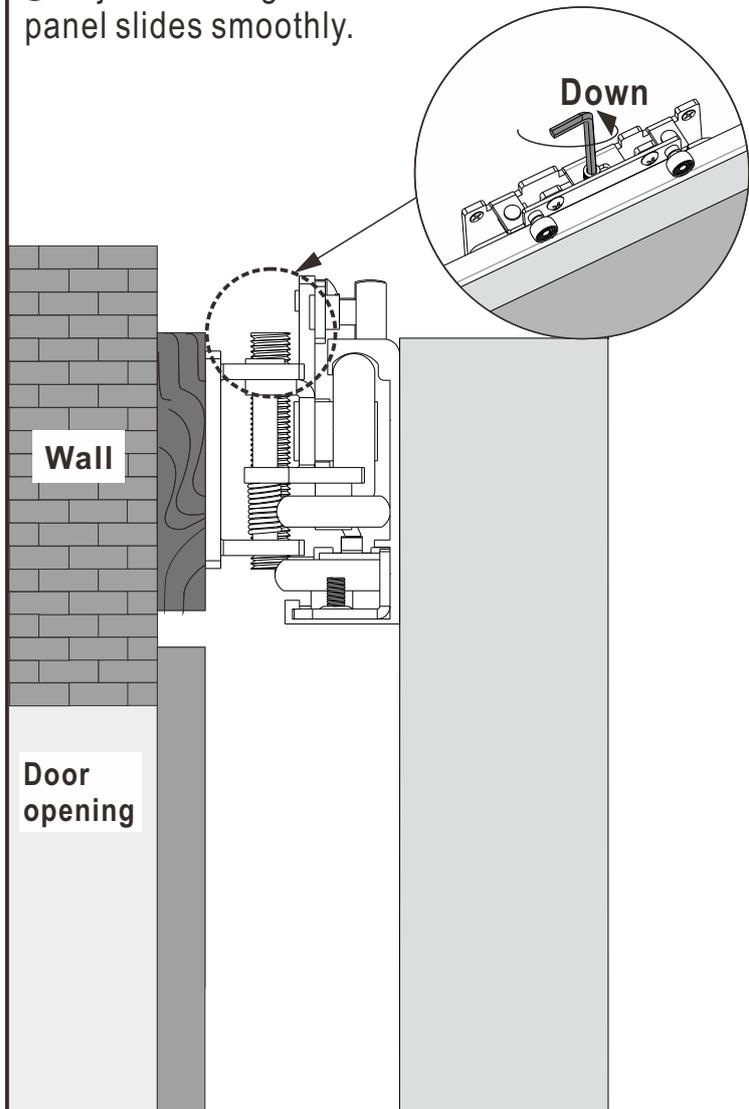
② Hang it from the center of the door panel.



③ Install the safety latch..



④ Adjust the height of the door to ensure the door panel slides smoothly.



**Installation complete**

